## Profile Summary (Total time: 971.831 s)

*Generated 31-Jan-2022 10:08:29 using performance time.*

| Function Name | Calls | Total Time (s) | Self Time* (s) | Allocated Memory (Kb) | Freed Memory (Kb) | Self Memory (Kb) | Peak Memory (Kb) | Total Time Plot (dark band = self time) |
|---|---|---|---|---|---|---|---|---|
| DECAF_version_09f>playorno | 1 | 962.614 | 116.591 | 81285136.00 | 70420528.00 | -21055812.00 | 588604.00 | |
| showFrameOnAxis | 14990 | 503.094 | 404.042 | 3427900.00 | 734900.00 | 2664392.00 | 25216.00 | |
| showFrameOnAxis>displayImage | 14990 | 82.978 | 23.127 | 53716.00 | 33960.00 | 10296.00 | 1536.00 | |
| …tor>ForegroundDetector.stepImpl | 14990 | 65.328 | 65.204 | 11088.00 | 44.00 | 11044.00 | 3988.00 | |
| newplot | 14990 | 59.852 | 4.480 | 26488.00 | 17028.00 | 1808.00 | 1024.00 | |
| insertShape | 16547 | 53.820 | 20.003 | 47967316.00 | 25189812.00 | 15440.00 | 2036.00 | |
| newplot>ObserveAxesNextPlot | 14990 | 52.298 | 2.277 | 21772.00 | 16516.00 | 0.00 | 1024.00 | |
| cla | 14991 | 50.027 | 1.899 | 21772.00 | 16516.00 | 268.00 | 1024.00 | |
| imresize | 17023 | 46.539 | 3.134 | 212204.00 | 6532.00 | -540.00 | 1536.00 | |
| graphics\private\clo | 14991 | 44.316 | 44.163 | 19404.00 | 16516.00 | 2888.00 | 1024.00 | |
| imfill | 14990 | 41.557 | 7.323 | 4992.00 | 1736.00 | 1864.00 | 1032.00 | |
| …version_09f>compare_bbox_1_2 | 2032 | 37.737 | 0.957 | 7002952.00 | 4749352.00 | -992.00 | 588604.00 | |
| …rtShape>validateAndParseInputs | 16547 | 31.976 | 1.688 | 22792104.00 | 30308.00 | 1296.00 | 1796.00 | |
| images\private\morphop_fast | 29980 | 27.451 | 25.247 | 5164.00 | 100.00 | 4796.00 | 1028.00 | |
| DECAF_version_09f>class_cnn | 2032 | 26.707 | 0.914 | 2256452.00 | 6756.00 | 4120.00 | 588604.00 | |
| …Network>SeriesNetwork.classify | 2032 | 21.480 | 0.077 | 2249188.00 | 4684.00 | 0.00 | 588604.00 | |
| DAGNetwork.classify | 2032 | 21.402 | 0.257 | 2249188.00 | 4684.00 | 0.00 | 588604.00 | |
| imclose | 14990 | 17.871 | 0.634 | 2052.00 | 100.00 | 12.00 | 272.00 | |
| imreconstruct | 14990 | 17.330 | 14.696 | 976.00 | 40.00 | 936.00 | 272.00 | |
| DAGNetwork.calculatePredict | 2032 | 16.986 | 0.149 | 2248160.00 | 3148.00 | 0.00 | 588604.00 | |
| …k.calculatePredict>iPredictSingle | 2032 | 16.766 | 1.209 | 2248160.00 | 3148.00 | 7696.00 | 588604.00 | |
| …sis>BlobAnalysis.setParameters | 44970 | 16.717 | 5.423 | 2044.00 | 24.00 | 264.00 | 272.00 | |
| imresize>resizeAlongDim | 34046 | 16.476 | 2.064 | 203652.00 | 1060.00 | 1416.00 | 688.00 | |
| contributions | 34046 | 15.553 | 7.798 | 1924.00 | 1608.00 | 684.00 | 560.00 | |
| strel>strel.strel | 164890 | 15.339 | 6.088 | 540.00 | 0.00 | 0.00 | 268.00 | |
| imresizemex (MEX-file) | 34025 | 14.183 | 14.183 | 202236.00 | 1060.00 | 201176.00 | 688.00 | |
| …time.datetime>datetime.datetime | 15059 | 13.747 | 4.020 | 734548.00 | 24.00 | 433276.00 | 520.00 | |
| validatestring | 120898 | 12.067 | 3.674 | 380.00 | 28260.00 | -28140.00 | 140.00 | |
| insertShape>convert2RGB | 16547 | 12.029 | 12.029 | 22787124.00 | 0.00 | 22787124.00 | 1796.00 | |
| DAGNetwork>DAGNetwork.predict | 2032 | 11.612 | 1.101 | 697276.00 | 3104.00 | 216.00 | 588604.00 | |
| imopen | 14990 | 11.028 | 0.814 | 4656.00 | 0.00 | 1532.00 | 1532.00 | |
| SystemProp.getFixptDataTypeInfo | 14990 | 10.473 | 0.676 | 1488.00 | 0.00 | 4.00 | 272.00 | |
| SystemProp.processParamSection | 89940 | 9.798 | 9.798 | 1484.00 | 0.00 | 1484.00 | 272.00 | |
| …ape>validateAndParseOptInputs | 16547 | 9.725 | 4.307 | 2880.00 | 2048.00 | -488.00 | 1028.00 | |
| padarray | 14990 | 8.887 | 0.568 | 1568.00 | 36.00 | 0.00 | 1032.00 | |
| strel>ParseInputs | 89940 | 8.446 | 5.138 | 540.00 | 0.00 | 540.00 | 268.00 | |
| …lysis>BlobAnalysis.BlobAnalysis | 14990 | 7.655 | 0.970 | 1492.00 | 36.00 | 0.00 | 1024.00 | |
| …tions>@(x)scale*kernel(scale*x) | 32313 | 7.646 | 1.101 | 1240.00 | 1608.00 | 292.00 | 268.00 | |
| imresize>parseInputs | 17023 | 7.423 | 2.459 | 4092.00 | 1084.00 | 1528.00 | 1536.00 | |
| cubic | 34046 | 6.654 | 6.654 | 948.00 | 1608.00 | -660.00 | 268.00 | |
| datetime.datetime>datetime.char | 15059 | 6.559 | 3.168 | 66536.00 | 0.00 | 30120.00 | 1340.00 | |
| validatestring>checkString | 120898 | 6.123 | 5.431 | 140.00 | 0.00 | 140.00 | 140.00 | |
| insertText | 1557 | 5.912 | 1.737 | 2375564.00 | 2364236.00 | 6556.00 | 1524.00 | |
| …tionBatchNormActivation.predict | 8128 | 5.865 | 0.815 | 593228.00 | 32.00 | 1028.00 | 588604.00 | |
| stringToChar | 76984 | 5.865 | 3.669 | 580.00 | 8.00 | 300.00 | 272.00 | |
| @datetime\private\verifyFormat | 15059 | 5.835 | 5.835 | 174540.00 | 12.00 | 174528.00 | 516.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| …actions.createDefaultInteractions | 14991 | 5.810 | 2.485 | 880.00 | 68.00 | 316.00 | 268.00 | |
| …ameOnAxis>convertToUint8RGB | 14990 | 5.579 | 0.285 | 2796.00 | 36.00 | 0.00 | 512.00 | |
| im2uint8 | 17022 | 5.472 | 5.472 | 2796.00 | 36.00 | 2760.00 | 512.00 | |
| SystemProp.setProperties | 14992 | 5.371 | 0.574 | 4776.00 | 2976.00 | 1584.00 | 1552.00 | |
| imfill>parse_inputs | 14990 | 5.096 | 1.289 | 268.00 | 0.00 | 0.00 | 268.00 | |
| SystemProp.parseInputs | 14992 | 4.469 | 2.448 | 3192.00 | 2976.00 | 228.00 | 1552.00 | |
| …lutionReLUGPUStrategy.forward | 8128 | 4.227 | 4.068 | 592200.00 | 32.00 | 592168.00 | 588604.00 | |
| guidata | 14995 | 4.054 | 1.098 | 572652.00 | 0.00 | 166320.00 | 768.00 | |
| …ValidateClassifyNameValuePairs | 2032 | 3.838 | 0.247 | 1028.00 | 1536.00 | 1028.00 | 1028.00 | |
| graphics\private\claNotify | 14991 | 3.811 | 2.902 | 2100.00 | 0.00 | 2076.00 | 1024.00 | |
| validateNotObject | 90520 | 3.675 | 2.862 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …VPsWithOptionsDefinitionParser | 2033 | 3.552 | 1.223 | 220.00 | 1536.00 | -1396.00 | 140.00 | |
| strel>MakeArbitraryStrel | 59960 | 3.540 | 3.540 | 0.00 | 0.00 | 0.00 | 0.00 | |
| images\private\padarray_algo | 14990 | 3.413 | 0.274 | 1568.00 | 36.00 | 1300.00 | 1032.00 | |
| …ork.setupPredictionEnvironment | 2032 | 3.341 | 0.154 | 1542100.00 | 44.00 | 0.00 | 586628.00 | |
| getDatetimeSettings | 15059 | 3.267 | 3.267 | 34888.00 | 0.00 | 34888.00 | 516.00 | |
| …ate\padarray_algo>ConstantPad | 14990 | 3.140 | 2.305 | 268.00 | 36.00 | 100.00 | 132.00 | |
| guidata>getParentFigure | 14995 | 2.956 | 2.956 | 406332.00 | 0.00 | 406332.00 | 516.00 | |
| padarray>ParseInputs | 14990 | 2.923 | 1.542 | 0.00 | 0.00 | 0.00 | 0.00 | |
| parseArgs | 15061 | 2.809 | 2.809 | 100768.00 | 4.00 | 100764.00 | 516.00 | |
| insertText>validateAndParseInputs | 1557 | 2.761 | 0.215 | 5284.00 | 512.00 | 0.00 | 512.00 | |
| conndef | 14990 | 2.584 | 0.914 | 268.00 | 0.00 | 268.00 | 268.00 | |
| gobjects | 29980 | 2.571 | 2.571 | 348.00 | 0.00 | 348.00 | 268.00 | |
| …Network>SeriesNetwork.loadobj | 2 | 2.476 | 0.001 | 31804.00 | 0.00 | 0.00 | 3624.00 | |
| …rk>SeriesNetwork.SeriesNetwork | 2 | 2.475 | 0.001 | 31804.00 | 0.00 | 0.00 | 3624.00 | |
| …twork.SeriesNetworkFromLayers | 2 | 2.474 | 0.002 | 31804.00 | 0.00 | 0.00 | 3624.00 | |
| …riesNetworkFromLayersAndMap | 2 | 2.429 | 0.054 | 31204.00 | 0.00 | 1872.00 | 3624.00 | |
| validatestring>checkInputs | 120898 | 2.269 | 2.269 | 120.00 | 0.00 | 120.00 | 120.00 | |
| …Network>iCreateInternalNetwork | 2 | 2.253 | 0.133 | 27860.00 | 0.00 | 3284.00 | 3624.00 | |
| …tData)obj.cacheLoad(sourceObj) | 15079 | 2.241 | 0.260 | 1080.00 | 12.00 | 0.00 | 508.00 | |
| …ngToChar>@(x)convertToChar(x) | 123986 | 2.196 | 1.048 | 272.00 | 0.00 | 272.00 | 272.00 | |
| insertShape>checkColor | 16547 | 2.178 | 0.627 | 268.00 | 1024.00 | 268.00 | 268.00 | |
| insertShape>crossCheckInputs | 16547 | 2.116 | 0.262 | 268.00 | 0.00 | 0.00 | 268.00 | |
| showFrameOnAxis>checkAxes | 14990 | 2.031 | 0.172 | 952.00 | 0.00 | 272.00 | 272.00 | |
| …tionsDefinition.canonicalizeValue | 12226 | 2.013 | 0.385 | 76.00 | 0.00 | 0.00 | 76.00 | |
| …in>PostUpdatePlugin.cacheLoad | 15079 | 1.981 | 1.017 | 1080.00 | 12.00 | 296.00 | 508.00 | |
| …bAnalysis.isInactivePropertyImpl | 59960 | 1.960 | 0.886 | 0.00 | 36.00 | -28.00 | 0.00 | |
| target | 247233 | 1.953 | 1.953 | 0.00 | 1024.00 | -1024.00 | 0.00 | |
| imresize>parsePreMethodArgs | 17023 | 1.952 | 1.390 | 732.00 | 0.00 | 216.00 | 512.00 | |
| imreconstruct>parseInputs | 14990 | 1.928 | 0.964 | 0.00 | 0.00 | 0.00 | 0.00 | |
| FiniteSource>FiniteSource.isDone | 29982 | 1.910 | 0.955 | 154876.00 | 0.00 | 70964.00 | 13660.00 | |
| showFrameOnAxis>isHandleType | 14990 | 1.859 | 1.859 | 680.00 | 0.00 | 680.00 | 272.00 | |
| duration.subsasgn | 15059 | 1.807 | 0.409 | 1080076.00 | 508.00 | 239864.00 | 516.00 | |
| insertShape>checkImage | 16547 | 1.656 | 0.423 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …validateAndParseOptInputs_sim | 1557 | 1.553 | 0.378 | 4156.00 | 512.00 | 512.00 | 512.00 | |
| GPUShouldBeUsed | 1 | 1.525 | 0.000 | 1114428.00 | 0.00 | 0.00 | 586628.00 | |
| GPUShouldBeUsed>iValidateGPU | 1 | 1.525 | 0.000 | 1114428.00 | 0.00 | 0.00 | 586628.00 | |
| …houldBeUsed>iCheckLocalGPU | 1 | 1.524 | 0.014 | 1114428.00 | 0.00 | 0.00 | 586628.00 | |
| isGPUCompatible | 1 | 1.510 | 0.031 | 1114428.00 | 0.00 | 0.00 | 586628.00 | |
| duration.subsasgnDot | 15059 | 1.398 | 0.460 | 839704.00 | 0.00 | 271016.00 | 516.00 | |
| | | | | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| imresize>fixupSizeAndScale | 17023 | 1.383 | 0.683 | 0.00 | 1048.00 | -1048.00 | 0.00 | |
| str2double | 22917 | 1.357 | 1.357 | 61580.00 | 0.00 | 61580.00 | 516.00 | |
| imcomplement | 29980 | 1.350 | 1.350 | 0.00 | 1620.00 | -1620.00 | 0.00 | |
| …ertText>populateGlyphBuffer_sim | 1557 | 1.348 | 0.192 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ooling2D>MaxPooling2D.predict | 6096 | 1.338 | 0.317 | 1292.00 | 512.00 | 0.00 | 1024.00 | |
| …nnected>FullyConnected.predict | 2032 | 1.336 | 0.113 | 101532.00 | 0.00 | 1296.00 | 100236.00 | |
| LayerGraph>LayerGraph.toposort | 2 | 1.313 | 0.009 | 16556.00 | 0.00 | 40.00 | 3624.00 | |
| …er>IVideoReader.get.FrameRate | 14991 | 1.257 | 0.288 | 410016.00 | 0.00 | 85584.00 | 516.00 | |
| insertShape>isSimMode | 99282 | 1.223 | 0.685 | 268.00 | 1024.00 | 268.00 | 268.00 | |
| …hape>crossCheckShapePosition | 16547 | 1.197 | 0.513 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …reateDefaultInteractionsOnAxes | 14991 | 1.153 | 0.383 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …erGraph.get.AugmentedDigraph | 19 | 1.151 | 0.002 | 14420.00 | 0.00 | 140.00 | 2288.00 | |
| …Graph.createAugmentedDigraph | 19 | 1.149 | 0.062 | 14280.00 | 0.00 | 740.00 | 2288.00 | |
| stringToChar>convertToChar | 123986 | 1.147 | 1.147 | 0.00 | 0.00 | 0.00 | 0.00 | |
| seconds | 15160 | 1.125 | 0.228 | 488708.00 | 520.00 | 90376.00 | 1284.00 | |
| …hape>removeAdjacentSamePts | 16547 | 1.120 | 0.255 | 268.00 | 0.00 | 0.00 | 268.00 | |
| insertShape>checkPosition | 16547 | 1.105 | 0.313 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …stem>SFunSystem.SFunSystem | 14991 | 1.087 | 0.679 | 0.00 | 3892.00 | -3168.00 | 0.00 | |
| datetime.convertFrom | 15059 | 1.084 | 0.929 | 25960.00 | 4.00 | 21380.00 | 512.00 | |
| …ssertAndReturnValidAcceleration | 2032 | 1.079 | 0.073 | 0.00 | 0.00 | 0.00 | 0.00 | |
| inpolygon | 28697 | 1.048 | 0.703 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …onnectedImageStrategy.forward | 2032 | 1.020 | 0.239 | 100236.00 | 0.00 | 0.00 | 100236.00 | |
| insertShape>checkLineWidth | 16547 | 0.999 | 0.302 | 0.00 | 0.00 | 0.00 | 0.00 | |
| settings | 29985 | 0.982 | 0.317 | 268.00 | 0.00 | 0.00 | 268.00 | |
| …er>VideoReader.get.FrameRate | 14991 | 0.969 | 0.969 | 324432.00 | 0.00 | 324432.00 | 516.00 | |
| …tePlugin>isAxesToolbarExcluded | 15079 | 0.965 | 0.965 | 784.00 | 12.00 | 772.00 | 508.00 | |
| iptcheckconn | 14990 | 0.964 | 0.713 | 0.00 | 0.00 | 0.00 | 0.00 | |
| cell.ismember | 60758 | 0.962 | 0.943 | 760.00 | 8.00 | 752.00 | 316.00 | |
| …der>VideoFileReader.isDoneImpl | 29982 | 0.934 | 0.934 | 83000.00 | 0.00 | 83000.00 | 516.00 | |
| insertText>populateInfoStruct_sim | 1 | 0.928 | 0.928 | 0.00 | 0.00 | 0.00 | 0.00 | |
| clearNotify | 14989 | 0.909 | 0.909 | 24.00 | 0.00 | 24.00 | 20.00 | |
| …xPooling2DGPUStrategy.forward | 6096 | 0.901 | 0.648 | 1292.00 | 0.00 | 0.00 | 1024.00 | |
| insertShape>getColorMatrix | 16547 | 0.898 | 0.248 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ation.duration>duration.fromMillis | 15160 | 0.897 | 0.755 | 398332.00 | 520.00 | 332956.00 | 1284.00 | |
| tracking5L | 1 | 0.873 | 0.639 | 5408.00 | 3680.00 | -340.00 | 1224.00 | |
| …UDevice>GPUDevice.isAvailable | 1 | 0.865 | 0.034 | 587180.00 | 0.00 | 0.00 | 586628.00 | |
| …emoveAdjacentSamePtsInVector | 14990 | 0.864 | 0.793 | 268.00 | 0.00 | 268.00 | 268.00 | |
| …ifiedAxesInteractions.getCanvas | 14991 | 0.862 | 0.862 | 0.00 | 32.00 | -32.00 | 0.00 | |
| images\private\mkconstarray | 14990 | 0.835 | 0.835 | 132.00 | 0.00 | 132.00 | 132.00 | |
| StringSet>StringSet.getIndex | 44970 | 0.821 | 0.821 | 268.00 | 0.00 | 268.00 | 268.00 | |
| …rk.buildFromLayerGraphAnalysis | 3 | 0.819 | 0.032 | 10204.00 | 44.00 | 1320.00 | 1280.00 | |
| @duration\private\verifyFormat | 15059 | 0.813 | 0.729 | 493832.00 | 0.00 | 439888.00 | 516.00 | |
| insertShape>checkOpacity | 16547 | 0.809 | 0.299 | 0.00 | 0.00 | 0.00 | 0.00 | |
| strel>MakeRectangleStrel | 29980 | 0.805 | 0.805 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ategy.forwardConvolveOrMultiply | 2032 | 0.780 | 0.684 | 100236.00 | 0.00 | 100236.00 | 100236.00 | |
| …ractions.queuedAxesOperations | 14993 | 0.770 | 0.770 | 0.00 | 0.00 | 0.00 | 0.00 | |
| attributes | 2036 | 0.753 | 0.100 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isAnyDeviceSelected | 5 | 0.740 | 0.740 | 586628.00 | 0.00 | 586628.00 | 586628.00 | |
| ImageInput>ImageInput.predict | 2032 | 0.709 | 0.032 | 1008.00 | 512.00 | 0.00 | 1008.00 | |
| …ionInfo.LayerGraphExecutionInfo | 7 | 0.702 | 0.030 | 8080.00 | 44.00 | 1236.00 | 1028.00 | |
| findFirstParamString | 17023 | 0.698 | 0.698 | 1796.00 | 0.00 | 1796.00 | 1536.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| datetime.subsref | 15059 | 0.693 | 0.336 | 6632.00 | 0.00 | 3564.00 | 1024.00 | |
| insertShape>checkSmoothEdges | 16547 | 0.691 | 0.227 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …work>DAGNetwork.DAGNetwork | 2 | 0.678 | 0.002 | 6984.00 | 0.00 | 0.00 | 1280.00 | |
| …Transform>InputTransform.apply | 2032 | 0.677 | 0.093 | 1008.00 | 512.00 | 0.00 | 1008.00 | |
| imresize>postprocessImage | 17023 | 0.676 | 0.459 | 0.00 | 0.00 | 0.00 | 0.00 | |
| settings | 29985 | 0.665 | 0.665 | 268.00 | 0.00 | 268.00 | 268.00 | |
| …Shape>crossCheckPositionColor | 16547 | 0.658 | 0.310 | 268.00 | 0.00 | 0.00 | 268.00 | |
| insertShape>colorRGBValue | 16547 | 0.650 | 0.650 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rk.optimizeNetworkForPrediction | 1 | 0.628 | 0.001 | 7560.00 | 44.00 | 0.00 | 1028.00 | |
| digraph.subsref | 30 | 0.620 | 0.018 | 6176.00 | 0.00 | 80.00 | 3624.00 | |
| gpuDevice | 1 | 0.602 | 0.000 | 527248.00 | 0.00 | 0.00 | 527180.00 | |
| ….GPUDevice>GPUDevice.current | 1 | 0.602 | 0.009 | 527248.00 | 0.00 | 68.00 | 527180.00 | |
| …y.buildOptimizerFromParameters | 2032 | 0.602 | 0.169 | 4260.00 | 0.00 | 1024.00 | 1372.00 | |
| const | 77094 | 0.599 | 0.599 | 268.00 | 0.00 | 268.00 | 268.00 | |
| selectDevice | 1 | 0.591 | 0.580 | 527180.00 | 0.00 | 527180.00 | 527180.00 | |
| …enterNormalization.doTransform | 2032 | 0.584 | 0.486 | 1008.00 | 512.00 | 496.00 | 1008.00 | |
| insertShape>getDefaultParameters | 16547 | 0.579 | 0.579 | 1808.00 | 0.00 | 1808.00 | 1028.00 | |
| …h>iCreateAugmentedEdgeTable | 19 | 0.570 | 0.226 | 7968.00 | 0.00 | 4316.00 | 2288.00 | |
| …ter>CachedParameter.get.Value | 24512 | 0.565 | 0.422 | 316.00 | 0.00 | 316.00 | 316.00 | |
| iscategorical | 121200 | 0.546 | 0.546 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ..PureNearestNeighborComputation | 68092 | 0.542 | 0.542 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imreconstruct>getModeFlag | 14990 | 0.539 | 0.304 | 0.00 | 0.00 | 0.00 | 0.00 | |
| cell2mat | 14996 | 0.538 | 0.538 | 8208.00 | 0.00 | 8208.00 | 8208.00 | |
| imcrop | 2032 | 0.524 | 0.252 | 0.00 | 0.00 | 0.00 | 0.00 | |
| allowpcode | 29984 | 0.513 | 0.513 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ader>VideoReader.VideoReader | 2 | 0.508 | 0.000 | 87644.00 | 0.00 | 0.00 | 21376.00 | |
| …der>IVideoReader.IVideoReader | 2 | 0.507 | 0.001 | 87644.00 | 0.00 | 0.00 | 21376.00 | |
| …Reader>VideoReader.initReader | 2 | 0.505 | 0.001 | 87644.00 | 0.00 | 0.00 | 21376.00 | |
| insertShape>errIf0 | 33094 | 0.504 | 0.305 | 268.00 | 0.00 | 268.00 | 268.00 | |
| newplot>ObserveFigureNextPlot | 14990 | 0.503 | 0.503 | 2048.00 | 0.00 | 2048.00 | 1024.00 | |
| …ader>VideoReader.VideoReader | 2 | 0.489 | 0.005 | 78844.00 | 0.00 | 1288.00 | 21376.00 | |
| …rCollection.optimizeForPrediction | 1 | 0.482 | 0.000 | 4340.00 | 0.00 | 0.00 | 1024.00 | |
| …n>LayerFuserCollection.optimize | 1 | 0.482 | 0.006 | 4340.00 | 0.00 | 0.00 | 1024.00 | |
| errorIf | 80201 | 0.479 | 0.479 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …gureUtils.isEditorSnapshotFigure | 14991 | 0.465 | 0.465 | 0.00 | 0.00 | 0.00 | 0.00 | |
| LayerFuserCollection>iOptimize | 4 | 0.464 | 0.001 | 4264.00 | 0.00 | 0.00 | 1024.00 | |
| …ayerFuser.optimizeForPrediction | 4 | 0.463 | 0.001 | 4264.00 | 0.00 | 0.00 | 1024.00 | |
| LayerFuser>LayerFuser.optimize | 4 | 0.462 | 0.014 | 4264.00 | 0.00 | 0.00 | 1024.00 | |
| strel>strel.isflat | 29980 | 0.456 | 0.456 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imresize>scaleOrSize | 17023 | 0.450 | 0.450 | 516.00 | 0.00 | 516.00 | 512.00 | |
| …yer>Convolution2DLayer.loadobj | 12 | 0.449 | 0.001 | 4704.00 | 0.00 | 0.00 | 2100.00 | |
| …tion2DLayerFromCurrentVersion | 12 | 0.448 | 0.125 | 4704.00 | 0.00 | 2100.00 | 2100.00 | |
| …ulatePaddingSizeFromInputSize | 8128 | 0.446 | 0.075 | 0.00 | 0.00 | 0.00 | 0.00 | |
| datetime.datetime>datetime.size | 15059 | 0.443 | 0.443 | 5088.00 | 32.00 | 5056.00 | 512.00 | |
| digraph.digraph>digraph.digraph | 26 | 0.441 | 0.050 | 5488.00 | 0.00 | 112.00 | 1548.00 | |
| …culatePaddingSizeFromInputSize | 14249 | 0.433 | 0.191 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …timizer.DefaultNetworkOptimizer | 2032 | 0.433 | 0.256 | 3236.00 | 0.00 | 3236.00 | 1372.00 | |
| …tLayer>ImageInputLayer.loadobj | 3 | 0.431 | 0.163 | 2992.00 | 0.00 | 1104.00 | 1104.00 | |
| …h>LayerGraph.createEdgeTable | 7 | 0.421 | 0.006 | 3556.00 | 0.00 | 0.00 | 1024.00 | |
| ….setupNetworkForGPUPrediction | 1 | 0.413 | 0.005 | 415852.00 | 0.00 | 0.00 | 414344.00 | |
| …InteractionContainer.get.Enabled | 14991 | 0.409 | 0.409 | 536.00 | 0.00 | 536.00 | 268.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| imresize>preprocessImage | 17023 | 0.400 | 0.284 | 0.00 | 0.00 | 0.00 | 0.00 | |
| num2str | 3765 | 0.396 | 0.189 | 2048.00 | 0.00 | 1024.00 | 1024.00 | |
| imresize>findMethodArg | 17023 | 0.382 | 0.382 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ismethod | 9 | 0.369 | 0.369 | 3624.00 | 0.00 | 3624.00 | 3624.00 | |
| constructFromTable | 19 | 0.368 | 0.070 | 4316.00 | 0.00 | 812.00 | 1548.00 | |
| …ork>iClearActivationsFromBuffer | 22352 | 0.367 | 0.203 | 0.00 | 1024.00 | -1024.00 | 0.00 | |
| …ctivation.setupForGPUPrediction | 4 | 0.367 | 0.004 | 414344.00 | 0.00 | 0.00 | 414344.00 | |
| imresize>fixupSize | 17023 | 0.365 | 0.365 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tastore>ImageDatastore.loadobj | 2 | 0.363 | 0.018 | 1048.00 | 0.00 | 0.00 | 1028.00 | |
| datetime.subsrefParens | 15059 | 0.356 | 0.356 | 3068.00 | 0.00 | 3068.00 | 1024.00 | |
| …iGetTheseActivationsFromBuffer | 20320 | 0.354 | 0.354 | 0.00 | 0.00 | 0.00 | 0.00 | |
| strel>strel.get.Neighborhood | 59960 | 0.350 | 0.350 | 0.00 | 0.00 | 0.00 | 0.00 | |
| insertShape>anyEmpty | 16547 | 0.341 | 0.166 | 0.00 | 0.00 | 0.00 | 0.00 | |
| insertText>checkColor | 3114 | 0.338 | 0.127 | 0.00 | 0.00 | 0.00 | 0.00 | |
| deriveScaleFromSize | 17023 | 0.336 | 0.336 | 0.00 | 0.00 | 0.00 | 0.00 | |
| insertText>checkFont | 1557 | 0.329 | 0.063 | 44.00 | 512.00 | 0.00 | 44.00 | |
| isSystemObject | 14992 | 0.328 | 0.111 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …der>VideoReader.createChannel | 2 | 0.324 | 0.006 | 18564.00 | 0.00 | 1028.00 | 14996.00 | |
| insertText>checkText | 1557 | 0.323 | 0.051 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …mProp>SystemProp.SystemProp | 14992 | 0.322 | 0.322 | 0.00 | 508.00 | -508.00 | 0.00 | |
| …NormActivation.setGPUStrategy | 4 | 0.317 | 0.312 | 414344.00 | 0.00 | 414344.00 | 414344.00 | |
| …Info>InferenceInfo.InferenceInfo | 2032 | 0.317 | 0.198 | 1024.00 | 0.00 | 1024.00 | 1024.00 | |
| …ImageDatastore.loadFromStruct | 2 | 0.317 | 0.005 | 1048.00 | 0.00 | 0.00 | 1028.00 | |
| insertShape>errIf1 | 18104 | 0.315 | 0.183 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ptionsDefinition.getDefaultValue | 12243 | 0.313 | 0.313 | 0.00 | 0.00 | 0.00 | 0.00 | |
| inpolygon>vec_inpolygon | 2828 | 0.293 | 0.293 | 0.00 | 0.00 | 0.00 | 0.00 | |
| numerictype | 6 | 0.289 | 0.289 | 8848.00 | 0.00 | 8848.00 | 8848.00 | |
| isPublishingTest | 14995 | 0.282 | 0.282 | 0.00 | 8.00 | -8.00 | 0.00 | |
| categorical.subsref | 7116 | 0.277 | 0.102 | 512.00 | 0.00 | 0.00 | 512.00 | |
| attributes>checkAttrs | 2036 | 0.275 | 0.103 | 0.00 | 0.00 | 0.00 | 0.00 | |
| showFrameOnAxis>checkFrame | 14990 | 0.273 | 0.273 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imresize>isInputIndexed | 51069 | 0.270 | 0.270 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …heckForMissingOutputArgument | 17023 | 0.265 | 0.175 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imcrop>parseInputs | 2032 | 0.265 | 0.113 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …D>Convolution2D.Convolution2D | 12 | 0.264 | 0.036 | 2532.00 | 0.00 | 344.00 | 1496.00 | |
| …actory>FusedLayerFactory.build | 4 | 0.257 | 0.002 | 2832.00 | 0.00 | 0.00 | 1024.00 | |
| …t>throwErrorForEscapeChar_sim | 1557 | 0.256 | 0.187 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ConvolutionBatchNormActivation | 4 | 0.255 | 0.003 | 2832.00 | 0.00 | 0.00 | 1024.00 | |
| attributes>checkInputs | 2036 | 0.255 | 0.083 | 0.00 | 0.00 | 0.00 | 0.00 | |
| categorical.parenReference | 9150 | 0.255 | 0.187 | 512.00 | 0.00 | 512.00 | 512.00 | |
| …dLayer>FusedLayer.FusedLayer | 4 | 0.253 | 0.005 | 2832.00 | 0.00 | 0.00 | 1024.00 | |
| calculateSamePadding | 8156 | 0.246 | 0.199 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …r>GraphExecutor.GraphExecutor | 4 | 0.241 | 0.007 | 2832.00 | 0.00 | 0.00 | 1024.00 | |
| Channel>Channel.Channel | 4 | 0.238 | 0.210 | 15848.00 | 0.00 | 15848.00 | 14996.00 | |
| useIPPLibrary | 14990 | 0.236 | 0.227 | 0.00 | 0.00 | 0.00 | 0.00 | |
| dimensionOrder | 17023 | 0.235 | 0.235 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Set>CompressedFileSet.loadobj | 2 | 0.233 | 0.082 | 41724.00 | 0.00 | 15956.00 | 23320.00 | |
| imresize>warnIfPostMethodArgs | 17023 | 0.230 | 0.230 | 0.00 | 0.00 | 0.00 | 0.00 | |
| insertShape>errIf2 | 14990 | 0.229 | 0.145 | 0.00 | 0.00 | 0.00 | 0.00 | |
| table.table>table.table | 153 | 0.228 | 0.048 | 1252.00 | 0.00 | 292.00 | 268.00 | |
| …ImageDatastore.ImageDatastore | 2 | 0.228 | 0.003 | 1048.00 | 0.00 | 0.00 | 1028.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| …ferenceValidSequenceLength(x) | 2032 | 0.227 | 0.020 | 0.00 | 0.00 | 0.00 | 0.00 | |
| digraph.digraph>digraph.get.Edges | 14 | 0.222 | 0.043 | 2432.00 | 0.00 | 432.00 | 1024.00 | |
| …re>ImageDatastore.initDatastore | 2 | 0.218 | 0.062 | 1048.00 | 0.00 | 1048.00 | 1028.00 | |
| isCharString | 30520 | 0.216 | 0.216 | 128800.00 | 0.00 | 128800.00 | 516.00 | |
| …etwork>DAGNetwork.inferSizes | 3 | 0.213 | 0.018 | 2628.00 | 0.00 | 344.00 | 316.00 | |
| …work>iAssignActivationsToBuffer | 22352 | 0.213 | 0.213 | 0.00 | 1024.00 | -1024.00 | 0.00 | |
| ImageInputLayer>iLoadTransforms | 6 | 0.211 | 0.023 | 1428.00 | 0.00 | 1028.00 | 1028.00 | |
| errorIfgpuArray | 14990 | 0.210 | 0.210 | 0.00 | 0.00 | 0.00 | 0.00 | |
| int2str | 3765 | 0.208 | 0.208 | 1024.00 | 0.00 | 1024.00 | 508.00 | |
| insertShape>remapShape | 16547 | 0.207 | 0.207 | 268.00 | 0.00 | 268.00 | 268.00 | |
| …nInferenceValidSequenceLength | 2032 | 0.207 | 0.033 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Softmax>Softmax.predict | 2032 | 0.206 | 0.041 | 0.00 | 0.00 | 0.00 | 0.00 | |
| getFontNamesInCell | 1558 | 0.197 | 0.051 | 3372.00 | 512.00 | -192.00 | 320.00 | |
| …ration.duration>duration.datenum | 15059 | 0.191 | 0.191 | 132336.00 | 0.00 | 132336.00 | 516.00 | |
| ImageInputLayer>iLoadTransform | 3 | 0.187 | 0.023 | 400.00 | 0.00 | 0.00 | 268.00 | |
| categorical.char | 7116 | 0.176 | 0.176 | 0.00 | 0.00 | 0.00 | 0.00 | |
| listTrueTypeFonts | 2 | 0.176 | 0.045 | 4180.00 | 0.00 | 224.00 | 316.00 | |
| …k>DAGNetwork.get.NumOutputs | 6096 | 0.176 | 0.079 | 0.00 | 0.00 | 0.00 | 0.00 | |
| insertText>checkAnchorPoint | 1557 | 0.174 | 0.035 | 120.00 | 0.00 | 0.00 | 120.00 | |
| generateArgumentDescriptor | 2036 | 0.173 | 0.143 | 0.00 | 0.00 | 0.00 | 0.00 | |
| categorical.size | 7116 | 0.169 | 0.169 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …BatchNormalizationLayer.loadobj | 12 | 0.168 | 0.001 | 2940.00 | 0.00 | 0.00 | 2488.00 | |
| getBinaryConnectivityMatrix | 14990 | 0.167 | 0.167 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …lizationLayerFromCurrentVersion | 12 | 0.167 | 0.088 | 2940.00 | 0.00 | 2488.00 | 2488.00 | |
| DAGNetwork.classify>iUndummify | 2032 | 0.166 | 0.034 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …oftmaxGPUDAGStrategy.forward | 2032 | 0.165 | 0.165 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nInfo.clearActivationsFromBuffer | 22352 | 0.165 | 0.165 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …putTransformFactory.deserialize | 3 | 0.164 | 0.001 | 400.00 | 0.00 | 0.00 | 268.00 | |
| constructFromEdgeList | 26 | 0.164 | 0.076 | 2616.00 | 0.00 | 1376.00 | 1024.00 | |
| …equenceLayerFuser.findMatches | 4 | 0.163 | 0.003 | 1156.00 | 0.00 | 0.00 | 344.00 | |
| tabular.subsref | 208 | 0.160 | 0.032 | 2228.00 | 0.00 | 1664.00 | 1548.00 | |
| …ayerFuser>iFindLayerSequence | 6 | 0.160 | 0.027 | 1156.00 | 0.00 | 284.00 | 344.00 | |
| …UStrategy>iPaddingIsSymmetric | 8128 | 0.159 | 0.078 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …DisplayFixedPointPropertiesImpl | 59960 | 0.157 | 0.157 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isScalarText | 15169 | 0.156 | 0.156 | 4576.00 | 0.00 | 4576.00 | 512.00 | |
| …ValidSequencePaddingDirection | 2037 | 0.155 | 0.024 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …heHandle>CacheHandle.isEmpty | 26416 | 0.155 | 0.155 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …InferenceExecutionEnvironment | 2032 | 0.154 | 0.024 | 0.00 | 0.00 | 0.00 | 0.00 | |
| insertText>checkImage | 1557 | 0.154 | 0.058 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ureUtils.isEditorEmbeddedFigure | 14991 | 0.153 | 0.153 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …xesInteractionContainer.set.is2d | 14990 | 0.153 | 0.153 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rtShape>convertPositionToMatrix | 16547 | 0.148 | 0.148 | 0.00 | 0.00 | 0.00 | 0.00 | |
| insertText>getDefaultParameters | 1 | 0.148 | 0.000 | 3480.00 | 0.00 | 72.00 | 320.00 | |
| insertText>getDefaultFont_sim | 1 | 0.147 | 0.006 | 3408.00 | 0.00 | 0.00 | 320.00 | |
| …ble>table.getPropertyNamesList | 1 | 0.145 | 0.142 | 2992.00 | 0.00 | 2992.00 | 1724.00 | |
| duration.duration>duration.duration | 15160 | 0.142 | 0.142 | 64856.00 | 0.00 | 64856.00 | 1284.00 | |
| …formFileRoots.replaceUNCPaths | 2 | 0.142 | 0.001 | 25768.00 | 0.00 | 0.00 | 23320.00 | |
| …>Convolution2D.setHostStrategy | 12 | 0.141 | 0.031 | 1636.00 | 0.00 | 140.00 | 1496.00 | |
| …sedFileSet.getFilesForTransform | 2 | 0.141 | 0.110 | 25768.00 | 0.00 | 25768.00 | 23320.00 | |
| getDefaultFont | 1 | 0.141 | 0.006 | 3408.00 | 0.00 | 36.00 | 320.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| imresize>parseParamValuePairs | 17023 | 0.140 | 0.140 | 0.00 | 0.00 | 0.00 | 0.00 | |
| insertShape>getMinNumPoints | 14990 | 0.139 | 0.139 | 0.00 | 0.00 | 0.00 | 0.00 | |
| insertShape>getNumColors | 16547 | 0.139 | 0.139 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …sformFactory>iCreateFromName | 3 | 0.138 | 0.050 | 400.00 | 0.00 | 268.00 | 268.00 | |
| …y>iInputSizeIsLessThanPoolSize | 6096 | 0.137 | 0.084 | 268.00 | 0.00 | 268.00 | 268.00 | |
| …urce,data)obj.onDataReceived() | 97 | 0.135 | 0.002 | 6744.00 | 0.00 | 564.00 | 1024.00 | |
| Channel>Channel.onDataReceived | 97 | 0.132 | 0.013 | 6180.00 | 0.00 | 4.00 | 1024.00 | |
| undummify | 2032 | 0.131 | 0.052 | 0.00 | 0.00 | 0.00 | 0.00 | |
| DAGNetwork>iInferSize | 49 | 0.129 | 0.011 | 2020.00 | 0.00 | 0.00 | 316.00 | |
| class_number | 2032 | 0.129 | 0.129 | 0.00 | 0.00 | 0.00 | 0.00 | |
| insertText>getColorMatrix | 3114 | 0.129 | 0.043 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …OptionsSGDM>iGetDefaultValue | 1 | 0.127 | 0.124 | 2084.00 | 0.00 | 2084.00 | 2084.00 | |
| …rFuserCollection.addLayerFuser | 8128 | 0.126 | 0.126 | 0.00 | 0.00 | 0.00 | 0.00 | |
| assignUniqueLayerNames | 2 | 0.126 | 0.018 | 896.00 | 0.00 | 268.00 | 268.00 | |
| datetime.getDisplayFormat | 15059 | 0.124 | 0.124 | 1528.00 | 0.00 | 1528.00 | 508.00 | |
| attributes>checkClass | 2036 | 0.123 | 0.123 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …getFontFilenameFaceindex_sim | 1557 | 0.122 | 0.045 | 1128.00 | 0.00 | 0.00 | 316.00 | |
| …work>DAGNetwork.DAGNetwork | 2 | 0.122 | 0.045 | 1472.00 | 0.00 | 488.00 | 448.00 | |
| tabular.horzcat | 14 | 0.121 | 0.054 | 1652.00 | 0.00 | 1100.00 | 1024.00 | |
| …ulatePaddingSizeFromInputSize | 6105 | 0.121 | 0.061 | 0.00 | 512.00 | -512.00 | 0.00 | |
| unique | 162 | 0.118 | 0.030 | 572.00 | 36.00 | 152.00 | 152.00 | |
| …undDetector.ForegroundDetector | 1 | 0.118 | 0.112 | 316.00 | 0.00 | 316.00 | 316.00 | |
| insertText>isSimMode | 10900 | 0.117 | 0.064 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …IsLessThanHalfRequiredPadding | 6096 | 0.116 | 0.057 | 1024.00 | 0.00 | 0.00 | 1024.00 | |
| insertText>crossCheckInputs | 1557 | 0.115 | 0.042 | 0.00 | 0.00 | 0.00 | 0.00 | |
| listTrueTypeFonts>createFontInfo | 694 | 0.114 | 0.025 | 3360.00 | 0.00 | 712.00 | 316.00 | |
| …yerGraph.getAugmentedDigraph | 10 | 0.114 | 0.001 | 904.00 | 0.00 | 0.00 | 344.00 | |
| …lassificationOutputLayer.loadobj | 3 | 0.112 | 0.001 | 1304.00 | 0.00 | 0.00 | 684.00 | |
| …er>FullyConnectedLayer.loadobj | 3 | 0.112 | 0.000 | 1664.00 | 0.00 | 0.00 | 1368.00 | |
| …nectedLayerFromCurrentVersion | 3 | 0.112 | 0.054 | 1664.00 | 0.00 | 1408.00 | 1368.00 | |
| …LayerWithObservationDimension | 3 | 0.109 | 0.047 | 1304.00 | 0.00 | 684.00 | 684.00 | |
| insertText>checkBoxOpacity | 1557 | 0.109 | 0.047 | 0.00 | 0.00 | 0.00 | 0.00 | |
| useMKLDNN | 12 | 0.109 | 0.109 | 1496.00 | 0.00 | 1496.00 | 1496.00 | |
| …ayerNames>iRenameDuplicated | 4 | 0.108 | 0.024 | 628.00 | 0.00 | 348.00 | 208.00 | |
| …j.updateTimestamps(varargin{:}) | 95 | 0.107 | 0.002 | 5196.00 | 0.00 | 0.00 | 1024.00 | |
| …tPredictionsAs2DRowResponses | 2032 | 0.106 | 0.057 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tore>ImageDatastore.set.Labels | 6 | 0.099 | 0.022 | 180.00 | 0.00 | 180.00 | 180.00 | |
| …>DAGNetwork.get.OutputLayers | 6096 | 0.097 | 0.097 | 0.00 | 0.00 | 0.00 | 0.00 | |
| extractBetween | 2030 | 0.096 | 0.081 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ion>tabularDimension.setLabels | 150 | 0.096 | 0.012 | 412.00 | 0.00 | 0.00 | 272.00 | |
| setdiff | 66 | 0.093 | 0.012 | 204.00 | 0.00 | 12.00 | 140.00 | |
| tabular.tabular>tabular.initInternals | 68 | 0.091 | 0.011 | 268.00 | 0.00 | 268.00 | 268.00 | |
| makeUniqueStrings | 114 | 0.090 | 0.043 | 700.00 | 0.00 | 152.00 | 268.00 | |
| unique>uniqueR2012a | 162 | 0.088 | 0.082 | 420.00 | 36.00 | 384.00 | 144.00 | |
| …>TrainingOptionsSGDM.loadobj | 1 | 0.086 | 0.001 | 512.00 | 0.00 | 0.00 | 140.00 | |
| insertText>colorRGBValue | 3114 | 0.086 | 0.086 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …VideoReader.updateTimestamps | 95 | 0.086 | 0.011 | 7680.00 | 0.00 | 0.00 | 2252.00 | |
| Nondirect>Nondirect.Nondirect | 14991 | 0.085 | 0.085 | 0.00 | 216.00 | -216.00 | 0.00 | |
| …FileSetFactory.buildCompressed | 2 | 0.084 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| insertText>errIf0 | 7785 | 0.084 | 0.048 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Factory.buildFromFileInformation | 2 | 0.083 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| defaultGPUIndex | 2 | 0.082 | 0.035 | 552.00 | 0.00 | 188.00 | 152.00 | |
| insertText>splitInfoStruct | 1557 | 0.081 | 0.081 | 0.00 | 0.00 | 0.00 | 0.00 | |
| setdiff>setdiffR2012a | 66 | 0.081 | 0.016 | 192.00 | 0.00 | 16.00 | 140.00 | |
| isPaddingSymmetric | 8128 | 0.081 | 0.081 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …lization.ZeroCenterNormalization | 3 | 0.081 | 0.002 | 132.00 | 0.00 | 0.00 | 132.00 | |
| …ion>tabularDimension.createLike | 150 | 0.080 | 0.010 | 0.00 | 0.00 | 0.00 | 0.00 | |
| tracking5L>get_deltax_deltay | 5273 | 0.080 | 0.080 | 1284.00 | 48.00 | 1236.00 | 1056.00 | |
| …esDim.validateAndAssignLabels | 82 | 0.080 | 0.035 | 412.00 | 0.00 | 272.00 | 272.00 | |
| …tTransform>InputTransform.reset | 3 | 0.078 | 0.001 | 132.00 | 0.00 | 0.00 | 132.00 | |
| insertText>checkFontSize | 1557 | 0.078 | 0.036 | 0.00 | 0.00 | 0.00 | 0.00 | |
| validateNonTableLabels | 6 | 0.077 | 0.016 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eroCenterNormalization.doReset | 3 | 0.077 | 0.001 | 132.00 | 0.00 | 0.00 | 132.00 | |
| Channel>Channel.open | 4 | 0.077 | 0.074 | 40468.00 | 0.00 | 40468.00 | 21376.00 | |
| cell.unique | 120 | 0.077 | 0.030 | 544.00 | 0.00 | 136.00 | 268.00 | |
| …lization>iEmptyDoubleParameter | 6 | 0.076 | 0.029 | 132.00 | 0.00 | 0.00 | 132.00 | |
| …AGNetwork.computeNetworkInfo | 2 | 0.076 | 0.016 | 984.00 | 0.00 | 216.00 | 408.00 | |
| …ry>ResolvedFileSetFactory.build | 4 | 0.076 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| strsplit | 694 | 0.075 | 0.036 | 1888.00 | 0.00 | 544.00 | 272.00 | |
| …alartext',msgId,argname,argpos) | 2032 | 0.075 | 0.025 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ssedFileSet.CompressedFileSet | 4 | 0.075 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ader>VideoReader.openChannel | 2 | 0.075 | 0.002 | 40408.00 | 0.00 | 0.00 | 21376.00 | |
| …esDim>varNamesDim.createLike | 82 | 0.074 | 0.007 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Info>iMakeBackwardFlowGraph | 7 | 0.074 | 0.014 | 348.00 | 8.00 | 80.00 | 140.00 | |
| …dLayer.propagateThroughLayers | 8 | 0.073 | 0.008 | 1740.00 | 0.00 | 0.00 | 316.00 | |
| dspvideofileinfo | 10 | 0.072 | 0.001 | 3048.00 | 2940.00 | 264.00 | 1552.00 | |
| …inition.InferenceOptionsDefinition | 2032 | 0.071 | 0.030 | 0.00 | 0.00 | 0.00 | 0.00 | |
| tabular.subsrefDot | 170 | 0.071 | 0.022 | 424.00 | 0.00 | 216.00 | 140.00 | |
| dspmmfileinfo | 10 | 0.071 | 0.002 | 2784.00 | 2940.00 | 252.00 | 1552.00 | |
| varsize | 14990 | 0.071 | 0.071 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nLearnableParameter.fromStruct | 54 | 0.071 | 0.010 | 72.00 | 0.00 | 0.00 | 72.00 | |
| InputStream>InputStream.read | 99 | 0.071 | 0.034 | 19752.00 | 0.00 | 5500.00 | 2252.00 | |
| …nsSGDM.TrainingOptionsSGDM | 1 | 0.070 | 0.000 | 512.00 | 0.00 | 0.00 | 140.00 | |
| attributes>findSupportedAttr | 2036 | 0.070 | 0.070 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …luginManager.getPluginForRead | 2 | 0.069 | 0.001 | 1412.00 | 0.00 | 0.00 | 1312.00 | |
| insertText>errIf1 | 6228 | 0.069 | 0.041 | 0.00 | 0.00 | 0.00 | 0.00 | |
| dspmmfileinfo>getFileInfo | 10 | 0.069 | 0.015 | 2532.00 | 2940.00 | -2236.00 | 1552.00 | |
| …ReadDatastore.set.SplitterName | 8 | 0.069 | 0.024 | 360.00 | 0.00 | 76.00 | 284.00 | |
| …TrainingOptions.TrainingOptions | 1 | 0.068 | 0.013 | 512.00 | 0.00 | 0.00 | 140.00 | |
| parenReference_1D | 9152 | 0.068 | 0.068 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ideoFileReader.VideoFileReader | 1 | 0.067 | 0.001 | 3284.00 | 6832.00 | 0.00 | 1552.00 | |
| mustBeInteger | 4074 | 0.066 | 0.066 | 0.00 | 0.00 | 0.00 | 0.00 | |
| FusedLayer>FusedLayer.inferSize | 4 | 0.064 | 0.003 | 1740.00 | 0.00 | 0.00 | 316.00 | |
| …esolvedFileSet.ResolvedFileSet | 4 | 0.064 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …xVideoPluginManager (MEX-file) | 2 | 0.064 | 0.064 | 1412.00 | 0.00 | 1412.00 | 1312.00 | |
| …hedParameter.CachedParameter | 210 | 0.064 | 0.043 | 132.00 | 0.00 | 0.00 | 132.00 | |
| …esolvedFileSet.populateFolders | 4 | 0.062 | 0.032 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imcrop>validateRectangle | 2032 | 0.062 | 0.062 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …py.constructWithObservationDim | 3 | 0.062 | 0.003 | 620.00 | 0.00 | 40.00 | 272.00 | |
| …ted>FullyConnected.get.Weights | 2037 | 0.061 | 0.061 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …raphExecutor.set.OriginalLayers | 16 | 0.061 | 0.002 | 2340.00 | 0.00 | 0.00 | 316.00 | |
| tabular.getProperty | 104 | 0.060 | 0.029 | 208.00 | 0.00 | 0.00 | 132.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| …ormalization.BatchNormalization | 12 | 0.060 | 0.022 | 452.00 | 0.00 | 132.00 | 140.00 | |
| …gLessThanHalfRequiredPadding | 6096 | 0.060 | 0.060 | 1024.00 | 0.00 | 1024.00 | 1024.00 | |
| …erNames>iGetDuplicatedNames | 4 | 0.059 | 0.003 | 280.00 | 0.00 | 0.00 | 140.00 | |
| Precision>Precision.cast | 2032 | 0.059 | 0.059 | 64.00 | 0.00 | 64.00 | 64.00 | |
| …NormActivation.cacheLearnables | 16 | 0.058 | 0.036 | 2340.00 | 0.00 | 1884.00 | 316.00 | |
| …ersion_09f>createPanelAxisTitle | 2 | 0.058 | 0.013 | 640.00 | 0.00 | 140.00 | 140.00 | |
| …PUImageStrategy.sendToDevice | 2032 | 0.058 | 0.058 | 0.00 | 0.00 | 0.00 | 0.00 | |
| tabular.subsrefParens | 38 | 0.057 | 0.019 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …r>VideoFileReader.set.Filename | 1 | 0.056 | 0.001 | 2396.00 | 2940.00 | 0.00 | 1552.00 | |
| ….classify>iIsScalarResponseSize | 2032 | 0.056 | 0.030 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ideoFileReader.setFileInfoProps | 1 | 0.056 | 0.000 | 2396.00 | 2940.00 | 0.00 | 1552.00 | |
| …opy>CrossEntropy.CrossEntropy | 3 | 0.054 | 0.004 | 580.00 | 0.00 | 0.00 | 272.00 | |
| …er.inferSize/nInferAndPropagate | 12 | 0.054 | 0.007 | 1740.00 | 0.00 | 0.00 | 316.00 | |
| isInputSizeLessThanPoolSize | 6096 | 0.053 | 0.053 | 0.00 | 0.00 | 0.00 | 0.00 | |
| inpolygon>close_loops | 2828 | 0.052 | 0.052 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ImageDatastore.reset | 4 | 0.051 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| digraph.addedge | 7 | 0.051 | 0.024 | 220.00 | 0.00 | 80.00 | 140.00 | |
| …tmaxLayer>SoftmaxLayer.loadobj | 3 | 0.051 | 0.000 | 396.00 | 0.00 | 0.00 | 320.00 | |
| shiftdim | 2048 | 0.051 | 0.051 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …er.PredictionLearnableParameter | 180 | 0.050 | 0.005 | 216.00 | 0.00 | 0.00 | 140.00 | |
| …oftmaxLayerFromCurrentVersion | 3 | 0.050 | 0.024 | 396.00 | 0.00 | 320.00 | 320.00 | |
| …py>CrossEntropy.set.Categories | 6 | 0.050 | 0.021 | 232.00 | 0.00 | 80.00 | 76.00 | |
| attributes>valueAttributor | 2032 | 0.050 | 0.038 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nInfo>iCreateForwardFlowGraph | 7 | 0.050 | 0.009 | 1552.00 | 0.00 | 140.00 | 1024.00 | |
| ComputeNetworkInfo | 2 | 0.049 | 0.031 | 560.00 | 0.00 | 408.00 | 408.00 | |
| imcrop>checkCData | 2032 | 0.049 | 0.039 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ion>tabularDimension.subs2inds | 95 | 0.048 | 0.022 | 208.00 | 0.00 | 0.00 | 132.00 | |
| …AF_version_09f>get_pair_dists2 | 3850 | 0.048 | 0.048 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eSamePadding>iInputSizeIsNaN | 8156 | 0.048 | 0.048 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ageInput>ImageInput.ImageInput | 3 | 0.047 | 0.039 | 180.00 | 0.00 | 180.00 | 180.00 | |
| dspmmfileinfo>getVideoFileInfo | 1 | 0.047 | 0.000 | 1560.00 | 0.00 | 8.00 | 1552.00 | |
| ismember | 93 | 0.047 | 0.009 | 112.00 | 0.00 | 16.00 | 76.00 | |
| …yer>MaxPooling2DLayer.loadobj | 9 | 0.047 | 0.001 | 416.00 | 0.00 | 0.00 | 416.00 | |
| …mfileinfo>trySLDirectShowVideo | 1 | 0.047 | 0.001 | 1552.00 | 0.00 | 0.00 | 1552.00 | |
| …rGraph>iGetInternalLayerNames | 19 | 0.046 | 0.009 | 624.00 | 0.00 | 140.00 | 268.00 | |
| cellstr | 1604 | 0.046 | 0.046 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tionsDefinition.OptionsDefinition | 2038 | 0.046 | 0.032 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ling2DLayerFromCurrentVersion | 9 | 0.046 | 0.028 | 416.00 | 0.00 | 416.00 | 416.00 | |
| …tion.callOnPrivateOriginalLayers | 4 | 0.046 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …FullyConnected.FullyConnected | 3 | 0.045 | 0.007 | 256.00 | 0.00 | 0.00 | 180.00 | |
| LayerGraph>iCreateNodeTable | 19 | 0.045 | 0.002 | 484.00 | 0.00 | 0.00 | 268.00 | |
| …metaDim.checkAgainstVarLabels | 82 | 0.045 | 0.005 | 484.00 | 0.00 | 0.00 | 268.00 | |
| isConcreteSubclassOf | 8 | 0.044 | 0.044 | 284.00 | 0.00 | 284.00 | 284.00 | |
| …esDim>varNamesDim.subs2inds | 57 | 0.044 | 0.009 | 208.00 | 0.00 | 0.00 | 132.00 | |
| …rCollection.LayerFuserCollection | 2032 | 0.044 | 0.029 | 0.00 | 0.00 | 0.00 | 0.00 | |
| cell.unique>celluniqueR2012a | 120 | 0.043 | 0.043 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ter>CachedParameter.set.Value | 212 | 0.043 | 0.019 | 0.00 | 0.00 | 0.00 | 0.00 | |
| VideoReader>VideoReader.delete | 1 | 0.043 | 0.001 | 504.00 | 1608.00 | 0.00 | 252.00 | |
| …olution2D.forwardPropagateSize | 16 | 0.042 | 0.004 | 124.00 | 0.00 | 0.00 | 124.00 | |
| SeriesNetwork>iLayersMap | 2 | 0.042 | 0.012 | 600.00 | 0.00 | 268.00 | 268.00 | |
| | | | | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| …lar.numArgumentsFromSubscript | 92 | 0.042 | 0.030 | 40.00 | 0.00 | 40.00 | 40.00 | |
| …nected>FullyConnected.get.Bias | 2037 | 0.042 | 0.042 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …InvertedWorldCoordinateSystem | 4064 | 0.041 | 0.041 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …astore>FileBasedDatastore.reset | 4 | 0.041 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tastore>SplittableDatastore.reset | 4 | 0.040 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| digraph.findnode | 14 | 0.039 | 0.004 | 268.00 | 0.00 | 268.00 | 268.00 | |
| datenum | 2 | 0.039 | 0.030 | 268.00 | 0.00 | 268.00 | 268.00 | |
| Initializer>Initializer.fromStruct | 54 | 0.039 | 0.030 | 72.00 | 0.00 | 72.00 | 72.00 | |
| …trategy>iNonBatchDimsAreEqual | 2032 | 0.039 | 0.039 | 0.00 | 0.00 | 0.00 | 0.00 | |
| sortDevicesByComputeMode | 2 | 0.038 | 0.011 | 296.00 | 0.00 | 40.00 | 152.00 | |
| ismember>ismemberR2012a | 93 | 0.038 | 0.013 | 96.00 | 0.00 | 20.00 | 76.00 | |
| …eadFileSetSplitter.createReader | 4 | 0.038 | 0.033 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …gin>CanvasPlugin.createCanvas | 2 | 0.037 | 0.003 | 368.00 | 0.00 | 76.00 | 140.00 | |
| …fferIndicesForClearingBackward | 7 | 0.037 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| mustBePositive | 2037 | 0.037 | 0.037 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …VideoReader.errorIfImageFormat | 2 | 0.037 | 0.000 | 552.00 | 0.00 | 0.00 | 272.00 | |
| imfinfo | 2 | 0.037 | 0.002 | 552.00 | 0.00 | 140.00 | 272.00 | |
| …SplittableDatastore.moveToSplit | 2 | 0.036 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ableParameter>iDefaultInitializer | 180 | 0.035 | 0.025 | 216.00 | 0.00 | 76.00 | 140.00 | |
| ReLULayer>ReLULayer.loadobj | 12 | 0.034 | 0.019 | 764.00 | 0.00 | 476.00 | 336.00 | |
| imagesci\private\imftype | 2 | 0.034 | 0.006 | 412.00 | 0.00 | 0.00 | 272.00 | |
| digraph.dfsearch | 4 | 0.034 | 0.022 | 108.00 | 0.00 | 108.00 | 108.00 | |
| …te\DSPWinMMFileInfo (MEX-file) | 1 | 0.034 | 0.034 | 1552.00 | 0.00 | 1552.00 | 1552.00 | |
| …dict>iSingleNumericObservation | 2032 | 0.033 | 0.033 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …BufferIndicesForClearingForward | 14 | 0.033 | 0.011 | 436.00 | 36.00 | 140.00 | 152.00 | |
| …tegorical>categorical.categorical | 5 | 0.032 | 0.023 | 272.00 | 0.00 | 272.00 | 272.00 | |
| …oinSplitPath(x,fs.OriginalFileSep) | 10 | 0.031 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ulateFoldersFromResolvedPaths | 4 | 0.031 | 0.029 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Convolution2D>iInternalInitializer | 24 | 0.031 | 0.018 | 156.00 | 0.00 | 76.00 | 80.00 | |
| …xternalMap.InternalExternalMap | 2 | 0.030 | 0.000 | 332.00 | 0.00 | 0.00 | 256.00 | |
| …umentDescriptor>isCharOrString | 6108 | 0.030 | 0.030 | 0.00 | 0.00 | 0.00 | 0.00 | |
| InternalExternalMap>iLayersMap | 2 | 0.030 | 0.001 | 332.00 | 0.00 | 0.00 | 256.00 | |
| CompressedFileSet>iJoinSplitPath | 10 | 0.030 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …FullyConnected.getHostStrategy | 5 | 0.030 | 0.022 | 180.00 | 0.00 | 180.00 | 180.00 | |
| tabular.subsasgn | 27 | 0.029 | 0.020 | 924.00 | 0.00 | 848.00 | 500.00 | |
| makeUniqueStrings>makeUnique | 112 | 0.029 | 0.029 | 548.00 | 0.00 | 548.00 | 268.00 | |
| mode | 225 | 0.029 | 0.029 | 12.00 | 8.00 | 4.00 | 4.00 | |
| …ReadDatastore.initFromReadFcn | 2 | 0.028 | 0.016 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …roCenterNormalization.set.Mean | 6 | 0.028 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| categorical.isequal | 6 | 0.028 | 0.022 | 152.00 | 0.00 | 152.00 | 76.00 | |
| initializerFactory | 54 | 0.027 | 0.021 | 196.00 | 0.00 | 120.00 | 80.00 | |
| …r>VideoReader.cacheNextFrame | 4 | 0.027 | 0.003 | 19360.00 | 0.00 | 1260.00 | 2252.00 | |
| …raphExecutor.get.OriginalLayers | 28 | 0.027 | 0.001 | 140.00 | 0.00 | 0.00 | 140.00 | |
| …rgname,argpos,isAttributeScalar) | 4 | 0.027 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| writeDecaf | 1 | 0.027 | 0.018 | 1096.00 | 0.00 | 68.00 | 1028.00 | |
| attributes>sizeTypeAttributor | 4 | 0.026 | 0.026 | 0.00 | 0.00 | 0.00 | 0.00 | |
| duration.duration>duration.cat | 188 | 0.026 | 0.015 | 2580.00 | 0.00 | 1024.00 | 1024.00 | |
| …UDevice>GPUDevice.getDevice | 3 | 0.026 | 0.021 | 256.00 | 0.00 | 104.00 | 152.00 | |
| DAGNetwork>iWrapInCell | 2032 | 0.026 | 0.026 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isScalarResponseSize | 2032 | 0.026 | 0.026 | 0.00 | 0.00 | 0.00 | 0.00 | |
| insertText>getNumColors | 3114 | 0.026 | 0.026 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| …ormActivation.restoreLearnables | 28 | 0.026 | 0.013 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …tTransformFactory>iAssignFields | 3 | 0.026 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>OptionsDefinition.validateValue | 78 | 0.025 | 0.015 | 1524.00 | 0.00 | 1244.00 | 1024.00 | |
| …GNetwork.inferSequenceOutput | 5 | 0.025 | 0.003 | 140.00 | 0.00 | 0.00 | 140.00 | |
| …tionInfo>iMakeInputOutputEdges | 61 | 0.025 | 0.019 | 388.00 | 0.00 | 248.00 | 140.00 | |
| …tream>InputStream.readPackets | 99 | 0.025 | 0.025 | 9196.00 | 0.00 | 9196.00 | 1932.00 | |
| ismember>ismemberBuiltinTypes | 93 | 0.025 | 0.025 | 76.00 | 0.00 | 76.00 | 76.00 | |
| … SetGF>StringSetGF.StringSetGF | 6 | 0.025 | 0.005 | 544.00 | 0.00 | 0.00 | 268.00 | |
| mustBeNonnegative | 2037 | 0.025 | 0.025 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …actory>iAssignZeroCenterFields | 3 | 0.024 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Softmax>Softmax.Softmax | 3 | 0.024 | 0.002 | 76.00 | 0.00 | 0.00 | 76.00 | |
| Capability>Capability.require | 1 | 0.024 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Channel>Channel.delete | 2 | 0.024 | 0.022 | 504.00 | 1544.00 | -1040.00 | 252.00 | |
| …gOptions>iValidatePropertyValue | 49 | 0.023 | 0.005 | 1520.00 | 0.00 | 76.00 | 1024.00 | |
| insertText>getShapeDimMatrix | 3114 | 0.023 | 0.023 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Capability>Capability.Unsupported | 1 | 0.023 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …anvasSetup.createScribeLayers | 2 | 0.023 | 0.002 | 76.00 | 0.00 | 0.00 | 76.00 | |
| cell.strcat | 12 | 0.023 | 0.017 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …gOptions.assignTrainingOptions | 1 | 0.023 | 0.008 | 292.00 | 0.00 | 0.00 | 140.00 | |
| …r>ScribeStackManager.getLayer | 8 | 0.022 | 0.003 | 76.00 | 0.00 | 0.00 | 76.00 | |
| …rk.get.ListOfBufferOutputIndices | 2035 | 0.022 | 0.022 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …etwork>DAGNetwork.get.IsRNN | 5 | 0.022 | 0.017 | 140.00 | 0.00 | 0.00 | 140.00 | |
| …eDatastore.setIsReadFcnDefault | 2 | 0.022 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …x>Softmax.setHostDAGStrategy | 6 | 0.021 | 0.018 | 76.00 | 0.00 | 76.00 | 76.00 | |
| strfun\private\strescape | 1398 | 0.021 | 0.021 | 500.00 | 0.00 | 500.00 | 228.00 | |
| …sDim>varNamesDim.selectFrom | 38 | 0.021 | 0.003 | 208.00 | 0.00 | 0.00 | 132.00 | |
| …tion2D>Convolution2D.inferSize | 12 | 0.021 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| StringSet>StringSet.StringSet | 45 | 0.021 | 0.006 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …ph\private\addToNodeProperties | 7 | 0.021 | 0.016 | 0.00 | 0.00 | 0.00 | 0.00 | |
| CachedParameter>iGatherSafely | 212 | 0.021 | 0.017 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rk>DAGNetwork.get.NumLayers | 2038 | 0.021 | 0.021 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …VideoFileReader.setParameters | 3 | 0.020 | 0.003 | 912.00 | 0.00 | 8.00 | 252.00 | |
| …on>tabularDimension.selectFrom | 57 | 0.020 | 0.018 | 208.00 | 0.00 | 208.00 | 132.00 | |
| strfun\private\isTextStrict | 2725 | 0.020 | 0.020 | 308.00 | 0.00 | 308.00 | 268.00 | |
| extrinsic | 4672 | 0.019 | 0.019 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Precision>Precision.Precision | 2032 | 0.019 | 0.019 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …alculateHeightAndWidthPadding | 16 | 0.019 | 0.018 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …im>varNamesDim.varNamesDim | 1 | 0.019 | 0.001 | 180.00 | 0.00 | 0.00 | 180.00 | |
| getFontNamesInCell>isSimMode | 1558 | 0.019 | 0.011 | 0.00 | 0.00 | 0.00 | 0.00 | |
| duration.duration>duration.vertcat | 95 | 0.019 | 0.003 | 2580.00 | 0.00 | 0.00 | 1024.00 | |
| join | 694 | 0.019 | 0.015 | 844.00 | 0.00 | 536.00 | 268.00 | |
| Convolution2D>isTheStringSame | 20 | 0.019 | 0.009 | 40.00 | 0.00 | 0.00 | 40.00 | |
| insertText>getTexts | 1557 | 0.019 | 0.019 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …lution2D.setupForGPUPrediction | 4 | 0.019 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …kDataAndExecutionEnvironment | 2032 | 0.019 | 0.019 | 0.00 | 0.00 | 0.00 | 0.00 | |
| VideoReader>VideoReader.delete | 1 | 0.018 | 0.001 | 0.00 | 64.00 | 0.00 | 0.00 | |
| …cribeStackManager.createLayer | 6 | 0.018 | 0.005 | 76.00 | 0.00 | 0.00 | 76.00 | |
| prctile | 1 | 0.018 | 0.012 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ar.tabular>tabular.countVarInputs | 68 | 0.018 | 0.014 | 0.00 | 0.00 | 0.00 | 0.00 | |
| tabular.size | 230 | 0.018 | 0.015 | 140.00 | 0.00 | 0.00 | 140.00 | |
| Layer>Layer.getInternalLayers | 4 | 0.018 | 0.012 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| …ulatePaddingSizeFromInputSize | 16 | 0.018 | 0.015 | 124.00 | 0.00 | 124.00 | 124.00 | |
| mean | 338 | 0.017 | 0.013 | 588.00 | 0.00 | 588.00 | 584.00 | |
| …ation>NoQuantization.remapped | 2032 | 0.016 | 0.016 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ..ernalExternalMap>iInternalLayers | 2 | 0.016 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Channel>Channel.close | 2 | 0.016 | 0.015 | 0.00 | 64.00 | -64.00 | 0.00 | |
| …lization>iComputeReducedMean | 12 | 0.016 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>Convolution2D.setGPUStrategy | 4 | 0.016 | 0.015 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nnected.setupForGPUPrediction | 1 | 0.016 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imread | 1 | 0.015 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …D>MaxPooling2D.MaxPooling2D | 9 | 0.015 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …BufferIndicesForClearingForward | 2032 | 0.015 | 0.015 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …work.get.ListOfBufferInputIndices | 2035 | 0.015 | 0.015 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ..deoReader>IVideoReader.postInit | 2 | 0.015 | 0.001 | 8800.00 | 0.00 | 964.00 | 1932.00 | |
| …Optimizable.NetworkOptimizable | 2037 | 0.015 | 0.015 | 140.00 | 0.00 | 140.00 | 140.00 | |
| StringSet>StringSet.setValues | 45 | 0.015 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Softmax.setupForGPUPrediction | 1 | 0.015 | 0.000 | 484.00 | 0.00 | 0.00 | 408.00 | |
| fullfile | 5 | 0.015 | 0.008 | 1028.00 | 0.00 | 1028.00 | 1028.00 | |
| …phExecutionInfo>iGetNumInputs | 61 | 0.014 | 0.007 | 468.00 | 0.00 | 392.00 | 316.00 | |
| …AGNetwork.get.NumInputLayers | 2032 | 0.014 | 0.014 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …alization.setupForGPUPrediction | 4 | 0.014 | 0.013 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …FullyConnected.getGPUStrategy | 1 | 0.014 | 0.010 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …onInfo>iComputeNumActivations | 7 | 0.014 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …x>Softmax.setGPUDAGStrategy | 1 | 0.014 | 0.010 | 484.00 | 0.00 | 408.00 | 408.00 | |
| …erface.OptionsDefinitionInterface | 2038 | 0.014 | 0.014 | 0.00 | 0.00 | 0.00 | 0.00 | |
| metaDim>metaDim.metaDim | 1 | 0.014 | 0.003 | 152.00 | 0.00 | 0.00 | 76.00 | |
| …iAssertNetworkHasSingleOutput | 2032 | 0.014 | 0.014 | 0.00 | 0.00 | 0.00 | 0.00 | |
| absolutePathForReading | 2 | 0.014 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nterNormalization>iReduceMean | 6 | 0.014 | 0.012 | 0.00 | 0.00 | 0.00 | 0.00 | |
| StringSetGF>checkValues | 6 | 0.014 | 0.005 | 404.00 | 0.00 | 268.00 | 268.00 | |
| …hNormalization>iInternalInitializer | 24 | 0.013 | 0.001 | 40.00 | 0.00 | 0.00 | 40.00 | |
| …AGNetwork.get.NumActivations | 2035 | 0.013 | 0.013 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tream>InputStream.InputStream | 4 | 0.013 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …iningOptionsFrom2019bTo2020a | 1 | 0.013 | 0.013 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …raph>digraph.set.EdgeProperties | 33 | 0.013 | 0.002 | 176.00 | 0.00 | 0.00 | 140.00 | |
| …ution2D>iCalculateSamePadding | 12 | 0.013 | 0.009 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …xternalMap>iLayersConstructors | 2 | 0.013 | 0.008 | 332.00 | 0.00 | 256.00 | 256.00 | |
| Stream>Stream.Stream | 8 | 0.013 | 0.010 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …t.DsFileSet>DsFileSet.DsFileSet | 2 | 0.013 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ReLU>ReLU.ReLU | 12 | 0.013 | 0.010 | 288.00 | 0.00 | 0.00 | 136.00 | |
| …>InputStream.get.DataAvailable | 194 | 0.013 | 0.005 | 980.00 | 0.00 | 980.00 | 980.00 | |
| …sedLayer.forwardPropagateSize | 4 | 0.012 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ph.originalToSortedConnections | 2 | 0.012 | 0.003 | 76.00 | 0.00 | 0.00 | 76.00 | |
| …digraph>digraph.hasNodeNames | 35 | 0.012 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isRNN | 7 | 0.012 | 0.006 | 140.00 | 0.00 | 0.00 | 140.00 | |
| …e\dspallmmfileinfomex (MEX-file) | 1 | 0.012 | 0.012 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ing(x))||(ischar(x)&&size(x,1)<=1) | 2032 | 0.012 | 0.012 | 0.00 | 0.00 | 0.00 | 0.00 | |
| parseArgsTabularConstructors | 54 | 0.012 | 0.012 | 0.00 | 0.00 | 0.00 | 0.00 | |
| OutputLayer>OutputLayer.predict | 2032 | 0.012 | 0.012 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isGPUCompatible>iCanUsePCT | 1 | 0.012 | 0.011 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Zeros>Zeros.Zeros | 234 | 0.012 | 0.009 | 140.00 | 0.00 | 140.00 | 140.00 | |
| | | | | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| …esDim>varNamesDim.dfltLabels | 1 | 0.012 | 0.011 | 180.00 | 0.00 | 180.00 | 180.00 | |
| fileparts | 12 | 0.012 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>varNamesDim.makeValidName | 82 | 0.012 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| @digraph\private\search | 4 | 0.012 | 0.010 | 0.00 | 0.00 | 0.00 | 0.00 | |
| duration.isequalUtil | 188 | 0.012 | 0.007 | 1556.00 | 0.00 | 0.00 | 992.00 | |
| duration.duration>duration.horzcat | 93 | 0.012 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …on>BatchNormalization.inferSize | 4 | 0.011 | 0.003 | 268.00 | 0.00 | 0.00 | 268.00 | |
| …>digraph.validateEdgeProperties | 33 | 0.011 | 0.003 | 176.00 | 0.00 | 0.00 | 140.00 | |
| insertText>convert2RGB | 1557 | 0.011 | 0.011 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …sDefinition.validateValue(x,fn{ii}) | 26 | 0.011 | 0.004 | 80.00 | 0.00 | 0.00 | 80.00 | |
| …er>GPUDeviceManager.selected | 1 | 0.011 | 0.010 | 0.00 | 0.00 | 0.00 | 0.00 | |
| StringSet>StringSet.checkValues | 45 | 0.011 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …er>FusedLayer.cacheLearnables | 16 | 0.011 | 0.011 | 140.00 | 0.00 | 140.00 | 140.00 | |
| rmfield | 6 | 0.011 | 0.009 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …esDim>varNamesDim.assignInto | 28 | 0.011 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| DAGNetwork>iAssertCorrectSize | 20 | 0.011 | 0.005 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …nected>FullyConnected.inferSize | 2 | 0.010 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …oling2D.setupForGPUPrediction | 3 | 0.010 | 0.000 | 1024.00 | 0.00 | 0.00 | 1024.00 | |
| …U>ReLU.setupForGPUPrediction | 4 | 0.010 | 0.009 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eLayer>ScribeLayer.ScribeLayer | 6 | 0.010 | 0.004 | 76.00 | 0.00 | 76.00 | 76.00 | |
| isTheStringSame | 29 | 0.010 | 0.001 | 40.00 | 0.00 | 0.00 | 40.00 | |
| …UStrategyBasedOnNumOutputs | 3 | 0.010 | 0.009 | 1024.00 | 0.00 | 0.00 | 1024.00 | |
| …alculatePredict>@(s)numel(s)+1 | 2032 | 0.010 | 0.010 | 0.00 | 0.00 | 0.00 | 0.00 | |
| datevec>getformat | 1 | 0.010 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| listTrueTypeFonts>addJavaFonts | 2 | 0.010 | 0.008 | 560.00 | 0.00 | 560.00 | 272.00 | |
| …ader>IVideoReader.cacheFrame | 2 | 0.010 | 0.001 | 4936.00 | 0.00 | 0.00 | 1932.00 | |
| …r>ForegroundDetector.setupImpl | 1 | 0.010 | 0.009 | 40896.00 | 0.00 | 40896.00 | 40896.00 | |
| …stStrategyBasedOnNumOutputs | 9 | 0.010 | 0.008 | 0.00 | 0.00 | 0.00 | 0.00 | |
| … ctory>ToolbarFactory.getToolbar | 2 | 0.009 | 0.001 | 216.00 | 0.00 | 0.00 | 140.00 | |
| …ame>iIsValidStringOrCharArray | 29 | 0.009 | 0.009 | 40.00 | 0.00 | 40.00 | 40.00 | |
| …king5L>update_maxID_last_track | 18 | 0.009 | 0.009 | 8.00 | 16.00 | -8.00 | 8.00 | |
| tabular.subsasgnDot | 27 | 0.009 | 0.009 | 76.00 | 0.00 | 76.00 | 76.00 | |
| …gy.FullyConnectedImageStrategy | 6 | 0.009 | 0.008 | 0.00 | 0.00 | 0.00 | 0.00 | |
| table.table>table.empty | 47 | 0.009 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …FunctionalLayer.FunctionalLayer | 54 | 0.009 | 0.008 | 292.00 | 0.00 | 292.00 | 140.00 | |
| …gs>validateExclStrOrElemToChk | 112 | 0.009 | 0.008 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ts.set.AlternateFileSystemRoots | 6 | 0.009 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …hExecutionInfo>iGetNumOutputs | 61 | 0.009 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …oFileReader.shouldOutputAudio | 6 | 0.009 | 0.000 | 272.00 | 0.00 | 252.00 | 252.00 | |
| …oReader.cacheFrameTargetImpl | 2 | 0.009 | 0.001 | 4936.00 | 0.00 | 0.00 | 1932.00 | |
| OptionsDefinition>@(x)x | 2033 | 0.009 | 0.009 | 0.00 | 0.00 | 0.00 | 0.00 | |
| … topToolbarController.getInstance | 2 | 0.009 | 0.001 | 216.00 | 0.00 | 0.00 | 140.00 | |
| …tion.initializePopulationStatistics | 12 | 0.009 | 0.002 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …Reader.openTimestampChannel | 2 | 0.009 | 0.002 | 276.00 | 0.00 | 0.00 | 216.00 | |
| …etaDim.fixLabelsForCompatibility | 1 | 0.009 | 0.008 | 76.00 | 0.00 | 0.00 | 76.00 | |
| …imension.checkDuplicateLabels | 82 | 0.009 | 0.009 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ideoFileReader.canOutputAudio | 6 | 0.008 | 0.001 | 20.00 | 0.00 | 0.00 | 20.00 | |
| datevec | 1 | 0.008 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| … ntroller.DesktopToolbarController | 2 | 0.008 | 0.001 | 216.00 | 0.00 | 0.00 | 140.00 | |
| iptgetpref | 1 | 0.008 | 0.008 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>DAGNetwork.get.SortedLayers | 3 | 0.008 | 0.008 | 68.00 | 0.00 | 68.00 | 68.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| …ions>iCanonicalizePropertyValue | 8 | 0.008 | 0.002 | 152.00 | 0.00 | 76.00 | 76.00 | |
| …ph.originalToSortedLayerIndices | 4 | 0.008 | 0.001 | 76.00 | 0.00 | 0.00 | 76.00 | |
| num2cell | 19 | 0.008 | 0.008 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …mageDatastore.set.CachedRead | 4 | 0.008 | 0.001 | 76.00 | 0.00 | 0.00 | 76.00 | |
| …Dimension>tabularDimension.init | 3 | 0.008 | 0.008 | 76.00 | 0.00 | 76.00 | 76.00 | |
| …llyConnectedHostImageStrategy | 5 | 0.008 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …er>VideoReader.readNextFrame | 2 | 0.008 | 0.003 | 4936.00 | 0.00 | 1072.00 | 1932.00 | |
| digraph.outdegree | 108 | 0.008 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| sortrows | 21 | 0.008 | 0.007 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Glorot>Glorot.Glorot | 15 | 0.008 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Stream>Stream.getDataAvailable | 196 | 0.008 | 0.008 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …xecutor.get.HasSizeDetermined | 4 | 0.008 | 0.001 | 140.00 | 0.00 | 0.00 | 140.00 | |
| …er>LayerFuser.extractSubGraph | 4 | 0.007 | 0.005 | 208.00 | 0.00 | 140.00 | 140.00 | |
| …Info>iGetDanglingOutputIndices | 7 | 0.007 | 0.004 | 148.00 | 0.00 | 148.00 | 148.00 | |
| dspmmfileinfo>getFullFilePath | 11 | 0.007 | 0.007 | 268.00 | 0.00 | 268.00 | 252.00 | |
| …nput.set.NormalizationDimension | 3 | 0.007 | 0.001 | 140.00 | 0.00 | 0.00 | 140.00 | |
| …etNonEmptyInternalLayerName | 193 | 0.007 | 0.007 | 76.00 | 0.00 | 76.00 | 76.00 | |
| strjoin | 10 | 0.007 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eSet>SubsasgnableFileSet.reset | 4 | 0.007 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ns.createAndRegisterTextControl | 90 | 0.007 | 0.004 | 584.00 | 0.00 | 584.00 | 508.00 | |
| isStatefulLayer | 3 | 0.007 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Stream>Stream.wait | 1 | 0.007 | 0.003 | 5056.00 | 0.00 | 988.00 | 992.00 | |
| …dle>CacheHandle.CacheHandle | 426 | 0.007 | 0.007 | 132.00 | 0.00 | 132.00 | 132.00 | |
| …er>VideoReader.hasTimestamps | 95 | 0.007 | 0.003 | 964.00 | 0.00 | 964.00 | 964.00 | |
| FilePath>FilePath.get.Readable | 2 | 0.007 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …read>call_format_specific_reader | 1 | 0.007 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Layer>Layer.Layer | 57 | 0.007 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …n.setLearnablesToExpectedSize | 4 | 0.007 | 0.004 | 268.00 | 0.00 | 268.00 | 268.00 | |
| selectGPU | 2 | 0.007 | 0.006 | 68.00 | 0.00 | 68.00 | 68.00 | |
| …nerateListOfBufferOutputIndices | 7 | 0.006 | 0.005 | 336.00 | 0.00 | 336.00 | 268.00 | |
| …ser>LayerFuser.substituteBlocks | 4 | 0.006 | 0.006 | 68.00 | 0.00 | 68.00 | 68.00 | |
| validateDataType | 2 | 0.006 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …am>OutputStream.OutputStream | 4 | 0.006 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ndgrid | 61 | 0.006 | 0.006 | 140.00 | 0.00 | 140.00 | 140.00 | |
| Layer>Layer.numOutputs | 174 | 0.006 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tTransformFactory>iConstructors | 3 | 0.006 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ileSet>CompressedFileSet.reset | 12 | 0.006 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| varNamesDim>varNamesDim.init | 1 | 0.006 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eDatastore.getDefaultExtensions | 2 | 0.006 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| fileparts>legacyPCExecution | 12 | 0.006 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …enerateListOfBufferInputIndices | 7 | 0.006 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …der>VideoReader.get.InitOptions | 2 | 0.006 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …UDevice>iCheckDeviceAvailable | 1 | 0.006 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …finition.TrainingOptionsDefinition | 6 | 0.006 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| table.table>table.cloneAsEmpty | 38 | 0.006 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …e.GPUDevice>GPUDevice.count | 1 | 0.006 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\readpng | 1 | 0.006 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …oninit\private\fontpicker (MEX-file) | 1390 | 0.006 | 0.006 | 36.00 | 0.00 | 36.00 | 36.00 | |
| …ernalConverter.getInternalLayers | 4 | 0.006 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tion.set.NormalizationDimension | 3 | 0.006 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …n2D>Convolution2D.set.Weights | 36 | 0.006 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| isStatefulLayer>iIsStatefulLayer | 49 | 0.006 | 0.006 | 0.00 | 0.00 | 0.00 | 0.00 | |
| strcat | 2 | 0.006 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imformats | 6 | 0.006 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ayerFuser.SequenceLayerFuser | 4 | 0.006 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ExecutionInfo>iIsAnOutputLayer | 183 | 0.005 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| tabular.matchPropertyName | 104 | 0.005 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ooling2D.forwardPropagateSize | 9 | 0.005 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ImageDatastore.set.MaxThreads | 4 | 0.005 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isHardwareAccelerationUsed | 4 | 0.005 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| tabular.tabular>tabular.tabular | 153 | 0.005 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …GStrategy.SoftmaxDAGStrategy | 7 | 0.005 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| TrainingOptions>iGetDefaultValue | 24 | 0.005 | 0.003 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …olbarController.ToolbarController | 2 | 0.005 | 0.004 | 216.00 | 0.00 | 140.00 | 140.00 | |
| …cheHandle.clearOnDeviceReset | 11 | 0.005 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>tabularDimension.assignLabels | 82 | 0.005 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| gather | 244 | 0.005 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …AnnotationPane.AnnotationPane | 4 | 0.005 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Layer>Layer.numInputs | 58 | 0.005 | 0.005 | 76.00 | 0.00 | 76.00 | 76.00 | |
| …usedLayerFactory.get.NameRoot | 4 | 0.005 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| repmat | 28 | 0.005 | 0.004 | 132.00 | 0.00 | 132.00 | 132.00 | |
| ….digraph>digraph.validateNodeID | 112 | 0.005 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eDatastore.set.ReadFailureRule | 4 | 0.005 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| makeUniqueStrings>truncateString | 110 | 0.005 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …sDim>varNamesDim.moveProps | 28 | 0.005 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …amesDim.checkReservedNames | 82 | 0.005 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tTimestampsAndBroadcastEvent | 2 | 0.005 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Channel>Channel.postInit | 4 | 0.005 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …TrainingOptionsDefinitionSGDM | 3 | 0.005 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| tabular.dotParenReference | 22 | 0.005 | 0.005 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\readpngutil | 1 | 0.005 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …r>ForegroundDetector.resetImpl | 1 | 0.005 | 0.001 | 8132.00 | 0.00 | 508.00 | 2548.00 | |
| …lution2D>Convolution2D.set.Bias | 36 | 0.005 | 0.004 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …et.DsFileSet>iParseNameValues | 2 | 0.005 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| InputLayer>InputLayer.InputLayer | 3 | 0.005 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ificationLayer.ClassificationLayer | 3 | 0.005 | 0.002 | 76.00 | 0.00 | 0.00 | 76.00 | |
| …geDatastore>iParseNameValues | 2 | 0.005 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rGraph>LayerGraph.LayerGraph | 11 | 0.005 | 0.003 | 68.00 | 0.00 | 68.00 | 68.00 | |
| …Datastore>iValidateMaxThreads | 4 | 0.005 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …llyConnectedGPUImageStrategy | 1 | 0.005 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …yerFuser>LayerFuser.LayerFuser | 4 | 0.004 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …IExternalMap>iLayerConstructor | 38 | 0.004 | 0.004 | 76.00 | 0.00 | 76.00 | 76.00 | |
| UseHardwareAcceleration | 4 | 0.004 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| buildCUDADevice | 4 | 0.004 | 0.004 | 152.00 | 0.00 | 152.00 | 152.00 | |
| tabular.horzcat>getTemplate | 28 | 0.004 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| @categorical\private\convertCodes | 6 | 0.004 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …l.categorical>categorical.loadobj | 7 | 0.004 | 0.004 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …fulLayer.FunctionalStatefulLayer | 12 | 0.004 | 0.003 | 140.00 | 0.00 | 0.00 | 140.00 | |
| …rwardPropagateSize/nPropagate | 12 | 0.004 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isText | 101 | 0.004 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …esDim.validateAndAssignLabels | 68 | 0.004 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| | | | | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| duration.isequalUtil>toMillisLocal | 283 | 0.004 | 0.003 | 1556.00 | 0.00 | 556.00 | 992.00 | |
| tabular.mergeArrayProps | 28 | 0.004 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eoFileReader.getOutputStreams | 3 | 0.004 | 0.000 | 20.00 | 0.00 | 0.00 | 20.00 | |
| …cutionStrategy.ExecutionStrategy | 61 | 0.004 | 0.004 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rategy.SoftmaxGPUDAGStrategy | 1 | 0.004 | 0.001 | 76.00 | 0.00 | 76.00 | 76.00 | |
| DAGNetwork>iIsAnInputLayer | 98 | 0.004 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| registerGPUDeviceListener | 1 | 0.004 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tastore.validateReadFailureRule | 4 | 0.004 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| fullfile>refinePath | 5 | 0.004 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| digraph.toposort | 2 | 0.004 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ork>iGetFinalizableLayerIndices | 3 | 0.004 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nPane>AnnotationPane.doSetup | 4 | 0.004 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>tabularDimension.emptyLabels | 14 | 0.004 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rategy.SoftmaxHostDAGStrategy | 6 | 0.004 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ted>FullyConnected.set.Weights | 9 | 0.004 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …volution2D.clearPredictionCache | 88 | 0.004 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| validateVariableNameLength | 165 | 0.004 | 0.004 | 76.00 | 0.00 | 76.00 | 76.00 | |
| isFeatureInput | 2 | 0.003 | 0.001 | 76.00 | 0.00 | 0.00 | 76.00 | |
| partialMatchString | 47 | 0.003 | 0.003 | 408.00 | 0.00 | 408.00 | 268.00 | |
| DAGNetwork>iCountInputLayers | 3 | 0.003 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …regroundDetector.initializeStates | 1 | 0.003 | 0.003 | 7624.00 | 0.00 | 7624.00 | 2548.00 | |
| …AlongDimUsingNearestNeighbor | 21 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eLayerFuser>@(l)string(class(l)) | 82 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\istif | 4 | 0.003 | 0.003 | 272.00 | 0.00 | 272.00 | 272.00 | |
| …ileSet.DsFileSet>DsFileSet.reset | 4 | 0.003 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ader>VideoReader.closeChannel | 1 | 0.003 | 0.000 | 0.00 | 32.00 | 0.00 | 0.00 | |
| …>iMapInputPortsToBufferIndices | 61 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| mean>mysize | 338 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …NetworkInfo>iDoesClassification | 2 | 0.003 | 0.001 | 76.00 | 0.00 | 0.00 | 76.00 | |
| imagesci\private\isjp2 | 6 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …mesDim>varNamesDim.orientAs | 110 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ternal.cnn.layer.SequenceInput') | 43 | 0.003 | 0.003 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …tion2DLayer.Convolution2DLayer | 12 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …putValidator.ImageInputValidator | 3 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …edFileSet>ResolvedFileSet.reset | 12 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Stream>Stream.isDeviceDone | 96 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …fo.setLayerHasSequenceOutput | 2 | 0.003 | 0.001 | 140.00 | 0.00 | 0.00 | 140.00 | |
| …LayersWithDanglingConnections | 7 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ions>TextInteractions.getCanvas | 90 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Ones>Ones.Ones | 24 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …vent)hObj.childAdded(src,event) | 2 | 0.003 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …fo>DataEventInfo.DataEventInfo | 97 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>NoQuantization.NoQuantization | 15 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …n>BatchNormalization.set.Offset | 36 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …phExecutionInfo>iIsAnInputLayer | 61 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …hNormalization.set.TrainedMean | 12 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isScalarInt | 183 | 0.003 | 0.003 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …r>ScribeStackManager.findLayer | 38 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isprop | 2 | 0.003 | 0.002 | 552.00 | 0.00 | 8.00 | 252.00 | |
| isValidNameType | 73 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Channel>Channel.isOpen | 14 | 0.003 | 0.003 | 216.00 | 0.00 | 216.00 | 216.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ..graph.digraph>digraph.numnodes | 154 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ..ommonSets>CommonSets.getSet | 8 | 0.003 | 0.003 | 208.00 | 0.00 | 208.00 | 208.00 | |
| dominantType | 1 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rtesianAxesInteractionContainer | 2 | 0.003 | 0.000 | 132.00 | 0.00 | 0.00 | 132.00 | |
| …nericFusedLayer')&&layer.IsRNN | 43 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ageDatastore.setCorrectSplitter | 2 | 0.003 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …e>ImageDatastore.set.ReadSize | 6 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Channel>Channel.lock | 4 | 0.003 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| DAGNetwork>isEmptyOrHasEmpty | 98 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …er>GPUDeviceManager.instance | 13 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| DAGNetwork>iFinalizableLayer | 49 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ormalization.set.TrainedVariance | 12 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Channel>Channel.preOpen | 4 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Options.set.LearnRateSchedule | 1 | 0.003 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ager.determineTimeStampPlugin | 2 | 0.003 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Initializer>Initializer.Initializer | 288 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eader>IVideoReader.getMLType | 2 | 0.003 | 0.001 | 1932.00 | 0.00 | 964.00 | 968.00 | |
| fullfile>ensureTrailingFilesep | 5 | 0.003 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ectedLayer.FullyConnectedLayer | 3 | 0.003 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ion>tabularDimension.assignInto | 28 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …n>BatchNormalization.set.Scale | 36 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nLayer.BatchNormalizationLayer | 12 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …beLayer>ScribeLayer.childAdded | 2 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …onnected.forwardPropagateSize | 3 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Normal>Normal.Normal | 15 | 0.003 | 0.002 | 76.00 | 0.00 | 76.00 | 76.00 | |
| FilePath>FilePath.FilePath | 2 | 0.003 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …FullyConnected.isValidInputSize | 1 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Input')&&isscalar(layer.InputSize) | 38 | 0.003 | 0.003 | 76.00 | 0.00 | 76.00 | 76.00 | |
| …ling2DLayer.MaxPooling2DLayer | 9 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| StringSet>StringSet.findMatch | 12 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| .eLULayer>ReLULayer.ReLULayer | 12 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| updateProfileViewer | 1 | 0.003 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …etworkInfo>iIsClassificationLayer | 38 | 0.003 | 0.003 | 76.00 | 0.00 | 76.00 | 76.00 | |
| …Ports(idxUniqueEndNodes==x,:) | 174 | 0.003 | 0.003 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tandardAxesInteractionContainer | 2 | 0.002 | 0.000 | 132.00 | 0.00 | 0.00 | 132.00 | |
| FullyConnected>iInternalInitializer | 6 | 0.002 | 0.001 | 76.00 | 0.00 | 0.00 | 76.00 | |
| validateCustomReadFcn | 2 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tLayer>OutputLayer.OutputLayer | 3 | 0.002 | 0.002 | 76.00 | 0.00 | 76.00 | 76.00 | |
| Stream>Stream.isSupported | 8 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …chNormalization.isValidInputSize | 8 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Layer>Layer.Layer | 61 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …m>metaDim.initWithCompatibility | 1 | 0.002 | 0.000 | 76.00 | 0.00 | 0.00 | 76.00 | |
| timefun\private\dateformverify | 1 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Normalization.get.ExpectedSize | 16 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>varNamesDim.setCustomProps | 42 | 0.002 | 0.002 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …ustomReadFileSetSplitter.create | 2 | 0.002 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …volution2D.get.EffectiveFilterSize | 48 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nected>FullyConnected.set.Bias | 9 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| fullfile>fixIRI | 5 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …et.DsFileSet>DsFileSet.getFiles | 4 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …lidator.assertValidValidationData | 3 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| …yerGraph>LayerGraph.set.Layers | 13 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …oling2D>MaxPooling2D.inferSize | 9 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …er.BaseAxesInteractionContainer | 2 | 0.002 | 0.000 | 132.00 | 0.00 | 0.00 | 132.00 | |
| …LayerDisplay.ScalarLayerDisplay | 57 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ageInputLayer.ImageInputLayer | 3 | 0.002 | 0.001 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …ization.setStatesToExpectedSize | 4 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| opaque.char | 2 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Splitter>Splitter.get.NumSplits | 6 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Capability>Capability.Current | 1 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ..AGNetwork>iGetInputsFromBuffer | 46 | 0.002 | 0.002 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …nnected.get.HasSizeDetermined | 27 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ReadFileSetSplitter.copyElement | 2 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …r>IVideoReader.get.VideoFormat | 2 | 0.002 | 0.001 | 968.00 | 0.00 | 0.00 | 968.00 | |
| System>System.System | 1 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| append | 1 | 0.002 | 0.001 | 512.00 | 0.00 | 512.00 | 512.00 | |
| …>AnnotationPane.getParentImpl | 48 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …etwork>iVerifyFinalizableLayers | 1 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …onts>getFontFilenameFaceindex | 1 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ageDatastore>iCompareVersion | 2 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …leFileCustomReadFileSetSplitter | 2 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| gpuDeviceCount | 2 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …le>Externalizable.Externalizable | 57 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Strings>validateMaxStringLength | 110 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| digraph.addedge>validateNodeIDs | 14 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>InputStream.readPartialPacket | 99 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| fullfile>addTrailingFileSep | 5 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| duration.duration>duration.ge | 2 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …VideoReader.parseCreationArgs | 2 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| rmfield>smallcase | 2 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\isbmp | 2 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …mageDatastore>iIntersectStrings | 2 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …DataType>GetCodedDimensions | 2 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| istable | 159 | 0.002 | 0.002 | 36.00 | 0.00 | 36.00 | 36.00 | |
| …>ScribeStackManager.hasLayers | 6 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …TableProperties.TableProperties | 1 | 0.002 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| timefun\private\formatdate | 1 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …onContainer.InteractionContainer | 2 | 0.002 | 0.001 | 132.00 | 0.00 | 0.00 | 132.00 | |
| imformats>find_in_registry | 2 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ReadFileSetSplitter.getFileSizes | 4 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …n2D>Convolution2D.get.Weights | 24 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| BasicMixin>BasicMixin.BasicMixin | 273 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nsSGDM>iValidatePropertyValue | 3 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tLayer.ClassificationOutputLayer | 3 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isMatchingSize | 2 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …sDim>rowNamesDim.lengthenTo | 47 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| DAGNetwork>iCountOutputLayers | 3 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …yer>SoftmaxLayer.SoftmaxLayer | 3 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tion2DHostStridedConvStrategy | 12 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …orkInfo>NetworkInfo.NetworkInfo | 2 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| computeMeanOfMeans | 6 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| | | | | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| StringSetGF>checkWarnings | 6 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …GNetwork>iGetInputLayerIndices | 3 | 0.002 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| datenumToMillis | 4 | 0.002 | 0.002 | 1000.00 | 0.00 | 1000.00 | 992.00 | |
| FusedLayer>iLayerNeedsFinalize | 12 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rk>DAGNetwork.get.InputLayers | 5 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| makeValidName | 3 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …dFileSetSplitter.updateNumSplits | 6 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isColon | 90 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tUpdatePlugin.PostUpdatePlugin | 2 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ileSet>ResolvedFileSet.getFiles | 4 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| cnv2icudf | 3 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ager>PluginManager.getInstance | 6 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isprop>hasProp | 2 | 0.002 | 0.002 | 544.00 | 0.00 | 544.00 | 252.00 | |
| …ted>FullyConnected.isFunctional | 6 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …n>BatchNormalization.get.Offset | 20 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ularProperties.TabularProperties | 1 | 0.002 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\isjpg | 2 | 0.002 | 0.002 | 140.00 | 0.00 | 140.00 | 140.00 | |
| FilePath>FilePath.get.Exists | 6 | 0.002 | 0.002 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …FusableLayer.CPUFusableLayer | 54 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …onvolution2D.usingFilterGroups | 88 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …LayerFactory.FusedLayerFactory | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| digraph.adjacency | 6 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\ispng | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …HostStrategy.ReLUHostStrategy | 12 | 0.001 | 0.001 | 136.00 | 0.00 | 136.00 | 136.00 | |
| isUniqueNumeric | 38 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ImageDatastore.set.MaxFailures | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nnel.updateAndFetchLockCount | 6 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>PointerMixin.setPointerStrategy | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| tracking5L>join_tracks | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nBatchNormActivation.get.Scale | 16 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| canUsePCT | 12 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …n>BatchNormalization.get.Scale | 20 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tegorical>categorical.castCodes | 15 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Network>iAssignOutputsToBuffer | 49 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …utionInfo>iIsCellWithAnyEmpties | 61 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …alization.get.HasSizeDetermined | 20 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …y.ConvolutionReLUGPUStrategy | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ubsasgnableFileSet.getNumFiles | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …AndReturnValidSequenceLength | 5 | 0.001 | 0.001 | 216.00 | 0.00 | 76.00 | 140.00 | |
| …tegy.MaxPooling2DHostStrategy | 9 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …mpatibility.saveLoadCompatibility | 155 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nBatchNormActivation.get.Offset | 16 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| normalizeToCellstrColumnVector | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tion.checkPropertiesAreFinalized | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …iningOptions.set.CheckpointPath | 1 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …igraph>digraph.hasEdgeWeights | 7 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …s>mergeNonemptyScalarStructs | 28 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ecutor>@(I)I.HasSizeDetermined | 12 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| DAGNetwork>iIsAnOutputLayer | 98 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ptions.set.ExecutionEnvironment | 1 | 0.001 | 0.000 | 76.00 | 0.00 | 0.00 | 76.00 | |
| …nsion.checkReservedNamesImpl | 83 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| LayerGraph>LayerGraph.isSorted | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| tabular.isempty | 11 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| @categorical\private\strings2codes | 6 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\isxwd | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …sFileSet>DsFileSet.copyElement | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …atastore.CustomReadDatastore | 2 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Manager.errorIfUnsupportedFile | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| FusedLayer>isAnInputLayer | 12 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\cachedFormat | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| duration.compareUtil | 2 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …hNormalization.get.TrainedMean | 28 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>InputStream.clearPartialPacket | 6 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eParameter.LearnableParameter | 180 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …lution2D>Convolution2D.get.Bias | 12 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …@()setDefaultsFromLoadObj(fs) | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\ispnm | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …dReturnValidLearnRateSchedule | 5 | 0.001 | 0.001 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …dReturnValidSequenceLength(x) | 2 | 0.001 | 0.000 | 76.00 | 0.00 | 0.00 | 76.00 | |
| …sedFileSet>iCreateInternalPaths | 10 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\ispbm | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ageDatastore>iValidateReadSize | 6 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ormalization.get.TrainedVariance | 28 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …VideoReader.createEmptyFrame | 2 | 0.001 | 0.001 | 968.00 | 0.00 | 968.00 | 968.00 | |
| …ReturnValidSequenceLength(x)) | 3 | 0.001 | 0.000 | 140.00 | 0.00 | 0.00 | 140.00 | |
| imagesci\private\iscur | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …turnValidLearnRateSchedule(x)) | 3 | 0.001 | 0.000 | 140.00 | 0.00 | 0.00 | 140.00 | |
| …ader>VideoReader.get.HasVideo | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| MaxPooling2D>isTheStringSame | 9 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …e>SplittableDatastore.set.Splitter | 6 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …pressedFileSet.getFilesAsCellStr | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …sFileSet>DsFileSet.getFileSizes | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nnectedParsConverter.toInternal | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\isfits | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …e>AnnotationPane.setParentImpl | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| calculateHeightAndWidthPadding | 25 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ingOptions.set.SequenceLength | 1 | 0.001 | 0.000 | 76.00 | 0.00 | 0.00 | 76.00 | |
| sortrows>canCallBuiltinHelper | 21 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\isppm | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| tabular.end | 19 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …GPUStrategy.ReLUGPUStrategy | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\ispgm | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ileReader.isInactivePropertyImpl | 2 | 0.001 | 0.001 | 16.00 | 0.00 | 16.00 | 16.00 | |
| …tegy.Convolution2DGPUStrategy | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imread>get_full_filename | 1 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rtAndReturnValidCheckpointPath | 5 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\ispcx | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ssertAndReturnValidShuffleValue | 5 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eturnValidExecutionEnvironment | 5 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rnValidGradientThresholdMethod | 5 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eHandle>CacheHandle.fillCache | 12 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ckpointPath(x))||isempty(char(x)) | 3 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| …igraph\private\search>parseFlags | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tegy.MaxPooling2DGPUStrategy | 3 | 0.001 | 0.001 | 1024.00 | 0.00 | 1024.00 | 1024.00 | |
| imagesci\private\ishdf | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\isgif | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\isras | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| duration.compareUtil>convert | 2 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …essageHandler.MessageHandler | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\isico | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Softmax.setupForHostPrediction | 3 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>ConstrainedSet.ConstrainedSet | 45 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| NodeInfo>NodeInfo.NodeInfo | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| duration.parenReference | 2 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tionInfo>iGetOutputLayerIndices | 7 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …edDatastore.FileBasedDatastore | 2 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …gumentsFromSubscriptRecurser | 19 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isValidStringOrCharArray | 29 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …store>ImageDatastore.getFileSet | 8 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| getVersionString | 8 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ns.set.GradientThresholdMethod | 1 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ..graph.digraph>digraph.numedges | 7 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ersion_09f>add_id_to_centroids | 1 | 0.001 | 0.001 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …rtAndReturnValidShuffleValue(x)) | 3 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …alidGradientThresholdMethod(x)) | 3 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rnValidExecutionEnvironment(x)) | 3 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tions>TrainingOptions.set.Shuffle | 1 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …sFileSet>DsFileSet.get.NumFiles | 12 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| FusedLayer>iAssignToBuffer | 24 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Roots.updateFilesFromPathMap | 6 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| InputStream>InputStream.flush | 2 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …geInput.setupForGPUPrediction | 1 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| FilePath>FilePath.get.Absolute | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imread>parse_inputs | 1 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| FileWriter>FileWriter.FileWriter | 1 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …store>SplittableDatastore.delete | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| DAGNetwork>iGetInputSizes | 3 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …alculateHeightAndWidthPadding | 9 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Stream>Stream.delete | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …esDim>rowNamesDim.orientAs | 38 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isValidName | 19 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| tabular.height | 14 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …sEntropy>CrossEntropy.inferSize | 3 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>rowNamesDim.rowNamesDim | 1 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Set.DsFileSet>iValidateSplitSize | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …s.set.SequencePaddingDirection | 1 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| … OptionsValidator.assertValidPlots | 3 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …MaxPooling2D.get.OutputNames | 27 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ation>Quantization.Quantization | 15 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| varNamesDim>fillEmptyNames | 14 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Pane>AnnotationPane.addChild | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| StringSetGF>checkInputCount | 6 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …GPUClusterMediator.getInstance | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| categorical.isrow | 6 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …holeFileCustomReadSplitReader | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ormFileRoots.isSetFromLoadObj | 12 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| mpower | 5 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …leSetFactory.buildFileInformation | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Finalizable>Finalizable.Finalizable | 16 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| FusedLayer>iRetrieveFromBuffer | 16 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ertValidationDatastoreHasLabels | 2 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isCharVector | 8 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …calingMixin.VarianceScalingMixin | 15 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ptimizer.NoOpNetworkOptimizer | 1 | 0.001 | 0.000 | 140.00 | 0.00 | 0.00 | 140.00 | |
| …edDatastore.validateMaxFailures | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| DAGNetwork>iGetOutputSizes | 3 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …geDatastore.resetBatchReading | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Channel>Channel.postClose | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …etwork>iGetOutputLayerIndices | 3 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| repmat>checkSizesType | 56 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tegy.FigurePointerModeStrategy | 2 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …FileSet.setDefaultsFromLoadObj | 2 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| usejava | 4 | 0.001 | 0.001 | 76.00 | 0.00 | 76.00 | 76.00 | |
| …ompressedFileSet.copyElement | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ategy.FigureBasedModeStrategy | 2 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| TrainingOptionsDefinition>@(x)x | 11 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …map>dlAccel_map.dlAccel_map | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …NetworkOptimizer.mapToOriginal | 57 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| digraph.isdag | 4 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …dDetector.isInactivePropertyImpl | 4 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …lOverride>NumelOverride.numel | 6 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …undDetector.initializeParameters | 1 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>@(obj)obj.getDataAvailable()>0 | 2 | 0.001 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ChildEventData.ChildEventData | 2 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| FusedLayer>iUnWrapCell | 28 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ransformFactory>iFieldAssigners | 3 | 0.001 | 0.001 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tion.get.NormalizationDimension | 6 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …r>VideoReader.get.VideoFormat | 2 | 0.000 | 0.000 | 968.00 | 0.00 | 968.00 | 968.00 | |
| …ph.digraph>digraph.partialMatch | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tor.assertIsPositiveIntegerScalar | 15 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …r>VideoReader.errorIfTextFormat | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\getFileFromURL | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ileCustomReadSplitReader.reset | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tory>ToolbarFactory.getInstance | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| FilePath>FilePath.set.Extension | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …PropertyProvider>mustBeCellstr | 5 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …et>ResolvedFileSet.getFileSizes | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …lugin>CanvasPlugin.getInstance | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| mustBeValidGraphicsObject | 2 | 0.000 | 0.000 | 132.00 | 0.00 | 132.00 | 132.00 | |
| …metaDim.checkReservedNames | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …bleDatastore.SplittableDatastore | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| prctile>interpColsSame | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nfo>NetworkInfo.setNetworkSize | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| blanks | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ScribeStackManager.getInstance | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Stream>Stream.flush | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …or>OptionsValidator.assertBinary | 6 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Softmax>Softmax.inferSize | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …et>StringSet.isAllowedValueType | 12 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …idator.assertAndReturnValidPlots | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| numberedNames | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Normalization.inferNumChannels | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ForegroundDetector.setupTypes | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eoReader.validateChannelExists | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ptions>TrainingOptions.set.Plots | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …BatchNormalizationHostStrategy | 12 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …yerGraph.originalToSortedLayers | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| categorical.isempty | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Layer>ScribeLayer.checkValidity | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Channel>Channel.preTerm | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …leBasedSplitter.FileBasedSplitter | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ptionsSGDM.set.InitialLearnRate | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tyIsGreaterThanOrEqualToThree | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nager>PluginManager.errorIfFile | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rnalMap>iInternalLayersClasses | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …etworkCache.MexNetworkCache | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ..ageInput>iIsCustomNormalization | 3 | 0.000 | 0.000 | 140.00 | 0.00 | 140.00 | 140.00 | |
| …ph.digraph>digraph.isvalidoption | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …malization.forwardPropagateSize | 16 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tomProperties.CustomProperties | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tomReadDatastore.get.ReadFcn | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ..eLU>ReLU.forwardPropagateSize | 16 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eLayer>ScribeLayer.findCanvas | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| duration.diff | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ectedParsConverter>iGetNDSize | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| LayerGraph>iSeriesConnections | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …esci\private\readpng>parse_args | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …luginManager.handlePluginError | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| SeriesNetwork>iIsLayers | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ventData.GPUDeviceEventData | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ndexingContext.IndexingContext | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …alization.setupForGPUTransform | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isLibraryLoaded | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| duration.duration>duration.end | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …bels.SubsasgnableFileSetLabels | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ReLU>ReLU.isValidInputSize | 8 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Channel>Channel.unlock | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Datastore>Datastore.Datastore | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| categorical.numel | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| imagesci\private\isxwd>byteswap | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ..deoReader>IVideoReader.set.Tag | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …alidateAlternateFileSystemRoots | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| selectGPU>iSelectOrError | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …gesci\private\pngreadc (MEX-file) | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| …roCenterNormalization.get.Mean | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| validateLogical | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Reader.computeFrameDatatype | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …put>ImageInput.isValidInputSize | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Reader>VideoReader.hasFrame | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| hasDisplay | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Stream>Stream.isOpen | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rMixin>PointerMixin.PointerMixin | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isFigureShowEnabled | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …sValidator.assertValidMomentum | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ileRoots.defaultSetFromLoadObj | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tor.assertValidValidationPatience | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eStrategy.AbstractModeStrategy | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| struc | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …radeVersionThreeToVersionFour | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …deStrategy.PointerModeStrategy | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …oundDetector.set.NumGaussians | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| canSelectDevice | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …sValidator>iIsAnImageDatastore | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …roundDetector.validateInputsImpl | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ssertValidDispatchInBackground | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ageInput.forwardPropagateSize | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Set>DsFileSet.setInternalFileSet | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ileSetFactory>iGetFolderNames | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …assertValidLearnRateDropFactor | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Detector.set.AdaptLearningRate | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tore>ImageDatastore.get.Labels | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …nsValidator.assertValidOutputFcn | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …groundDetector.initInitialVariance | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tor.assertValidGradientThreshold | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ator.assertValidL2Regularization | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Validator.assertValidWorkerLoad | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tore>FileBasedDatastore.loadobj | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Datastore.convertFileSetToFiles | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …sertValidSequencePaddingValue | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>InputTransform.InputTransform | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …iningOptionsFrom2019bTo2020a | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …or.set.MinimumBackgroundRatio | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| duration.isinf | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …BatchNormalizationGPUStrategy | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …eable.HandleUnwantedHideable | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Writer>Writer.Writer | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Convolution2D>iCreateNullCache | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …roundDetector.getNumInputsImpl | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …TableCreator.ParamTableCreator | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ularDimension.tabularDimension | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Detector.set.NumTrainingFrames | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tReader>SplitReader.SplitReader | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| categorical.categorical>removeUtil | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ileRoots.CrossPlatformFileRoots | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| isNewProfileViewer | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| …>Softmax.forwardPropagateSize | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| istabular | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ssEntropy.forwardPropagateSize | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …','string'},{'scalartext','nonempty'}) | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …er.FullyConnectedParsConverter | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| deviceCount | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …stem.getProperty (Java method) | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …gOptions.errorForInvalidOptions | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ReLU>ReLU.inferSize | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …idator.assertValidInitialLearnRate | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ator>iAssertEmptyValidationData | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …inableNetwork.TrainableNetwork | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …Strategy.InputValidationStrategy | 3 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …l.categorical>maxArraySizeLimit | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …rovider.FoldersPropertyProvider | 4 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …terMediator.GPUClusterMediator | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>NumelOverride.NumelOverride | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …iceManager.GPUDeviceManager | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| iptutils\private\iptprefsinfo | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …teattributes(x,{'logical'},{'scalar'}) | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ets>CommonSets.CommonSets | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| OptionsValidator>iIsADatastore | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>iManageDispatchInBackground | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Splitter>Splitter.Splitter | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …sEntropy.setupForGPUPrediction | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| metaDim>metaDim.orientAs | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …gOptionsAreFrom2016aOr2016b | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>iTrainingOptionsAreFrom2017a | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>DatastoreTraits.DatastoreTraits | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …bleFileSet.SubsasgnableFileSet | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …upport.HadoopFileBasedSupport | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ..huffleable>Shuffleable.Shuffleable | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ritable>FileWritable.FileWritable | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …gOptionsDefinitionSGDM>@(x)x | 2 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>iTrainingOptionsAreFrom2017b | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>iTrainingOptionsAreFrom2018a | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …>iTrainingOptionsAreFrom2019b | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …undDetector.getNumOutputsImpl | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …r.isOutputComplexityLockedImpl | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …dDetector.isInputSizeLockedImpl | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …tor.isInputComplexityLockedImpl | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |
| …ource>FiniteSource.FiniteSource | 1 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | |

***Self time** is the time spent in a function excluding any time spent in child functions. The time includes any overhead time resulting from the profiling process.